

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



United States
Department of
Agriculture

Foreign
Agricultural
Service

Circular Series

FHORT 10-89

October 1989

Horticultural Products Review

UPDATE:	General Developments.....	Page 4
	Citrus and Products.....	Page 4
	Fresh Non-Citrus.....	Page 5
	Dried Fruit and Tree Nuts.....	Page 6
	Vegetables.....	Page 6
	Wine, Beer and Hops.....	Page 8
FEATURES:	U.S. Apple and Pear Trade Summary.....	Page 9
	Almonds: World Trends.....	Page 13
	Turkey: Leading the Hazelnut Game.....	Page 18
STATISTICS:	U.S. Horticultural Exports and Imports Summary.....	Page 2
	U.S. Exports of Fresh Apples.....	Page 10
	U.S. Exports of Fresh Pears.....	Page 11
	U.S. Imports of Fresh Apples.....	Page 12
	Almonds and Filberts: Production, Supply, and Distribution.....	Page 17
	U.S. Exports of Selected Commodities.....	Page 20
	U.S. Imports of Selected Commodities.....	Page 23
	Exchange Rates.....	Page 26

EXPORT SUMMARY

U.S. exports of horticultural products to offshore destinations (destinations other than Canada*) totaled \$228 million in July 1989, nearly 11 percent above July a year earlier. This was the sixth consecutive month that export value has exceeded year earlier levels. With the major exception of a decline in the value of tree nut exports due to a drop in shipments of prepared almonds, nearly all major horticultural commodity groups contributed to the improved export showing. Export activity in July was highlighted by increased shipments of fresh oranges, lemons, apples, grapes, orange juice, fresh and canned vegetables, and frozen French fries.

(*Canada is excluded because U.S. export data to Canadian destinations are not accurate. Many export shipments to Canada are not counted.)

For further information on items in this circular, contact the Horticultural and Tropical Products Division, (202) 447-6590. All measures not otherwise noted are metric. One kilogram (kg) = 2.2046 lbs., 1 metric ton = 2,204.62 lbs., 1 liter = 0.2642 gallon, 1 hectoliter = 26.42 gallons, 1 hectare (ha) = 2.471 acres.

Approved by the World Agricultural Outlook Board - USDA

U.S. EXPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD EXC. CANADA, OCTOBER-SEPTEMBER YEAR
JUL 89

NAME		QUANTITY					VALUE (000 DOLLARS)				
GROUP	& COMMODITY	CURR MO LAST YR	CURR MO CURR YR	YR TODATE LAST YR	YR TODATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR, FRUIT CITRUS	MT										
	GRAPEFRUIT	18,653	14,230	407,413	435,302	425,255	9,263	7,401	198,938	210,767	208,013
	LEMONS	8,456	11,664	113,615	111,362	133,414	7,745	9,127	75,334	74,919	94,114
	ORANGES, INCL TMPL	19,622	26,538	206,389	240,354	238,527	11,547	15,418	119,624	139,575	138,159
	OTHER CITRUS	1,517	1,161	13,230	15,032	14,512	1,341	142	10,781	9,240	11,918
	Subtotal:-----	48,250	52,595	740,648	802,051	811,709	29,898	32,090	404,679	434,502	452,205
FR, FRT, NON-CIT	MT										
	APPLES	3,959	4,720	238,913	187,732	249,640	2,094	2,434	101,709	94,057	107,518
	AVOCADOS	248	283	10,781	5,131	11,924	405	472	15,404	6,644	16,927
	CHERRIES SWT & TRT	6,743	6,991	19,484	19,549	19,936	15,431	17,103	50,437	55,342	51,303
	GRAPES	3,589	4,296	29,411	51,515	44,009	4,987	5,094	37,069	53,936	52,961
	KIWI FRUIT	15	16	9,168	5,180	9,189	11	17	16,594	8,124	16,612
	MELONS	3,694	4,213	11,239	9,045	24,689	1,953	2,093	6,841	5,172	13,633
	PAPAYA	984	1,247	7,488	9,040	9,073	1,053	1,389	6,900	8,594	8,391
	PEACHES & NCTRS	1,705	2,032	5,023	6,877	9,799	1,516	1,265	4,475	4,429	8,051
	PEARS	88	1,667	22,601	34,230	23,274	66	781	9,306	15,300	9,709
	STRAWBERRIES	608	1,091	2,212	3,919	4,078	2,260	3,158	7,774	12,056	15,232
	OTHER NON-CITRUS	7,536	19,022	21,751	37,060	37,258	8,441	11,688	26,018	32,431	45,331
	Subtotal:-----	29,174	45,583	378,076	369,284	442,874	38,222	45,500	282,531	296,088	345,671
CND/PREP FRUIT	MT										
	CHERRIES TRT CND	222	523	2,552	3,473	3,391	417	689	3,656	5,153	4,803
	FRUIT MIXTURES	1,012	702	14,800	15,140	17,497	1,071	738	15,529	16,279	18,367
	MARACHINO CHRY	208	247	1,732	1,942	2,254	367	493	3,215	3,655	4,166
	PEACHES CANNED	369	1,116	14,155	14,162	17,298	318	939	12,649	13,267	15,506
	PINEAPPLE CANNED	652	118	3,968	4,714	5,241	625	112	3,628	4,428	4,877
	FRT PREP/PRES	1,752	2,418	17,487	24,240	20,753	1,666	2,408	19,067	25,379	22,671
	OTHER CANNED FR	720	2,099	8,262	13,426	10,020	1,441	2,023	11,344	15,320	13,753
	Subtotal:-----	4,939	7,226	62,959	77,100	76,457	5,907	7,403	69,091	83,483	84,146
DRIED FRUIT	MT										
	PRUNES, DRIED	3,004	3,257	47,243	44,755	55,935	4,550	5,586	75,638	71,791	89,595
	RAISINS, DRIED	7,211	7,006	72,422	71,560	91,946	10,836	10,855	105,995	107,440	136,950
	OTHER DRIED FRUIT	290	446	6,244	8,547	7,380	583	1,019	12,973	16,562	15,422
	Subtotal:-----	10,506	10,710	125,911	124,863	155,262	15,970	17,461	194,607	195,794	241,968
FROZEN FRUIT	MT										
	BLUEBERRIES, FZN	105	763	4,188	5,044	7,263	77	480	2,959	2,948	4,903
	STRAWBERRIES, FZN	1,601	1,716	5,080	6,103	6,979	1,817	1,979	5,928	6,773	8,126
	OTHER FZN FRUIT	570	1,297	6,485	5,538	7,713	624	1,963	7,980	7,641	9,412
	Subtotal:-----	2,278	3,778	15,754	16,687	21,956	2,519	4,423	16,867	17,363	22,443
FRT&VEG JUICE (SSE)	KL										
	GRAPEFRUIT JU CNC	9,439	4,029	58,331	33,328	67,550	4,054	2,669	27,174	20,559	31,417
	ORANGE JU NT CNC	2,498	4,114	22,829	33,524	26,968	884	1,386	9,917	16,572	11,798
	ORANGE JUICE CNC	20,794	24,333	119,477	131,769	142,676	7,736	11,367	49,346	63,396	60,049
	OTHER JUICES	17,108	16,732	143,852	160,435	189,230	8,267	10,062	66,206	85,312	84,660
	Subtotal:-----	49,841	49,209	344,491	359,057	426,425	20,943	25,485	152,644	185,842	187,926
VEGETABLES FR	MT										
	ASPARAGUS, FR, CHL	35	87	8,658	9,110	8,691	111	216	25,937	26,468	26,025
	LETTUCE, FR, CH.	3,597	4,026	14,960	19,499	21,339	1,416	1,427	7,071	8,964	9,893
	ONIONS, FR	2,015	327	40,086	40,987	63,475	524	165	10,587	11,597	16,749
	TOMATOES, FR, CH.	837	698	2,362	3,778	4,229	495	437	1,538	2,842	2,672
	OTHER VEG, FR.	5,103	7,923	55,528	66,704	67,995	3,486	5,912	39,815	53,552	48,391
	Subtotal:-----	11,589	13,063	121,596	140,080	165,732	6,034	8,159	84,951	103,426	103,732
VEGETABLES CANNED	MT										
	CATSUP & CHILI SA	729	542	9,345	8,431	10,845	583	471	7,637	6,560	8,856
	SWEET CORN CANNED	8,515	4,911	94,939	81,217	107,892	6,248	3,720	70,832	65,692	81,204
	TOMATO PASTE	272	317	2,289	2,047	3,540	292	220	2,418	2,085	3,665
	TOMATO SAUCE	272	1,207	2,514	13,612	4,303	245	1,222	1,984	12,150	3,822
	OTHER CANNED VEG.	2,521	5,659	27,585	62,924	33,604	2,751	8,996	28,514	81,006	34,675
	Subtotal:-----	12,311	12,639	136,674	168,234	160,188	10,122	14,431	111,387	167,496	132,224
VEGETABLES FZN	MT										
	F FRY FZN	9,056	13,694	92,292	119,794	114,421	6,281	8,963	60,812	78,470	77,365
	FZN SWT CORN	3,497	3,705	39,896	44,309	47,242	2,601	3,074	29,292	33,296	34,805
	OTHER POT. FZN	1,367	1,406	13,307	14,591	16,022	1,050	1,363	9,925	12,784	11,886
	OTHER FZN VEG	3,793	3,757	43,367	41,037	51,713	3,300	3,970	31,870	38,942	38,673
	Subtotal:-----	17,714	22,563	188,864	219,732	229,399	13,234	17,372	131,900	163,493	162,732
DEHYD VEGETABLES	MT										
	GARLIC DEHY	232	413	2,261	3,783	2,681	354	873	4,358	7,451	5,222
	ONIONS DEHY	1,006	1,202	14,664	16,179	18,124	1,966	2,633	24,983	28,897	29,878
	POTATO DEHYD	3,384	2,607	22,528	20,084	27,263	2,152	2,546	15,502	16,659	18,737
	OTHER DEHY VEG.	1,592	1,776	13,024	16,431	15,791	2,344	1,778	17,618	19,280	21,939
	Subtotal:-----	6,214	5,999	52,479	56,478	63,861	6,818	7,832	62,462	72,289	75,778
TREE NUTS	MT										
	ALMND SH/PREP	11,419	7,862	133,091	117,745	179,021	36,889	24,689	434,006	367,402	573,694
	ALMONDS, UNSHLD	568	538	4,978	11,197	7,539	981	1,378	10,907	25,439	16,110
	PISTACHIO, UNSHLD	117	277	1,483	3,678	1,650	479	1,150	5,232	13,262	5,743
	WALNUTS, SHLD	334	1,070	6,001	9,757	7,137	1,063	2,024	18,365	24,842	21,356
	WALNUTS, UNSHLD	372	186	45,931	43,141	47,394	729	325	83,719	68,548	86,135
	OTHER NUTS	580	1,106	11,846	12,295	17,212	2,222	3,020	37,520	35,837	44,565
	Subtotal:-----	13,393	11,041	203,334	197,816	259,957	42,365	32,588	589,752	535,331	747,607
NURSERY PRODUCTS	NONE										
	CUT FLOWERS	0	0	0	0	0	617	449	5,150	4,222	6,389
	OTHER NURS, PROD.	0	0	0	0	0	3,316	3,127	39,220	39,973	46,641
	Subtotal:-----	0	0	0	0	0	3,934	3,577	44,371	44,196	53,030
HOPS & PRODUCTS	MT										
	HOP EXTRACT	74	159	2,385	2,162	2,690	886	1,948	33,586	28,311	37,714
	HOP PELLETS	183	850	2,652	7,207	3,099	1,005	2,160	8,468	18,537	10,684
	HOPS, NSFP	252	115	1,584	1,418	1,717	654	521	5,238	8,087	6,038
	Subtotal:-----	509	1,125	6,622	10,788	7,507	2,547	4,630	47,294	54,936	54,438
WINE	KL										
	GRAPE WINES	4,004	4,473	34,294	39,392	44,154	6,862	6,485	51,055	55,748	66,096
	OTHER WINE PRODUCT	608	1,714	3,559	7,176	4,376	619	698	4,409	4,177	5,320
	Subtotal:-----	4,613	6,187	37,853	46,569	48,531	7,481	7,183	55,465	59,925	71,416
Grand Total:							206,000	228,141	2,248,007	2,414,170	2,735,322

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD SUMMARY, OCTOBER-SEPTEMBER YEAR
JUL 89

NAME		QUANTITY					VALUE (000 DOLLARS)				
GROUP	& COMMODITY	CURR MO LAST YR	CURR MO CURR YR	YR TOTDATE LAST YR	YR TOTDATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT	MT										
	APPLES	11,477	11,602	114,619	111,519	119,359	4,726	4,104	48,861	46,645	50,684
	AVOCADO	104	136	920	4,241	2,454	31	85	266	3,787	1,369
	BANANA	232,652	257,962	2,411,873	2,411,983	2,888,311	63,806	71,775	639,398	669,691	767,724
	CANTELLOUPE	632	806	146,090	218,389	146,113	97	114	42,089	72,171	42,093
	GRAPE	3,187	203	295,365	277,237	307,460	4,081	254	252,748	217,003	254,876
	KIWIFRUIT	3,993	9,698	11,128	13,920	14,469	5,855	3,494	16,812	9,920	21,346
	MANGO	9,831	12,142	24,876	41,077	34,534	7,196	9,249	21,165	34,070	28,797
	PEACH	17	0	42,320	45,013	42,582	6	0	28,262	30,103	28,466
	PEAR	457	0	31,293	38,424	32,496	275	0	21,145	22,111	23,707
	PINEAPPLE	7,370	7,985	69,365	77,873	80,257	2,779	3,252	23,333	32,316	28,089
	RASPBERRY	7,922	7,010	8,746	8,157	11,627	10,851	10,477	14,058	14,133	18,292
	STRAWBERRY	380	17	17,377	16,327	17,462	261	9	17,648	18,515	17,736
	OTHER MELON	254	8	73,397	101,779	73,414	43	2	22,057	32,366	22,059
	OTHER FRUIT	16,822	19,190	327,589	392,552	374,254	4,981	4,068	99,007	101,353	123,931
	Subtotal:----	295,103	326,764	3,574,966	3,758,496	4,144,799	104,995	106,888	1,246,853	1,304,192	1,429,177
DRIED FRUIT	MT										
	DATE	193	391	5,117	9,168	5,566	175	418	6,180	8,566	6,489
	DRD APRICOT	50	172	2,964	6,174	3,998	144	528	8,050	13,641	10,449
	DRD FIG & PASTE	16	86	6,781	4,776	7,282	15	95	7,575	6,343	8,351
	RAISIN	166	662	6,427	7,497	8,802	169	684	5,862	6,957	8,092
	OTHER DRD FRUIT	1,026	2,046	7,229	15,664	9,380	1,737	3,045	10,530	17,858	14,041
	Subtotal:----	1,454	3,360	28,520	43,280	35,029	2,243	4,771	38,199	53,368	47,425
FROZEN FRUIT	MT										
	FZN RASP	1	480	1,330	2,826	1,597	7	585	3,175	4,266	3,568
	FZN STR	2,583	60	27,462	20,632	29,497	1,474	43	16,433	12,993	17,629
	OTHER FZN FRUIT	107	496	4,588	5,967	6,679	166	678	7,528	8,175	11,764
	Subtotal:----	2,692	1,037	33,381	29,426	37,774	1,649	1,307	27,138	25,435	32,961
CND/PREP FRUIT	MT										
	CANNED PEACH	1,522	3,026	24,481	44,147	28,249	1,069	1,886	16,348	28,689	18,582
	CANNED PEAR	50	181	311	1,037	420	23	104	212	642	265
	CANNED PINEAP	21,783	0	198,400	214,390	233,383	12,916	0	127,704	126,524	148,057
	MIXED FRUIT	1,753	1,511	13,346	16,347	15,635	1,076	1,125	8,737	12,253	10,251
	PREP/PRES FRUIT	5,283	16,365	47,040	116,074	58,816	5,338	22,829	44,835	161,978	55,669
	OTHER CND FRUIT	15,215	9,405	164,741	118,144	194,891	20,724	14,218	197,803	165,583	235,742
	Subtotal:----	45,610	30,489	448,323	510,142	531,398	41,147	40,164	395,641	495,672	468,569
FRT&VEG JUICE (SSE)	KL										
	APPLEPEAR JU	60,881	59,836	501,779	833,699	629,350	13,873	12,757	117,130	174,530	145,179
	FCOJ	66,637	28,341	1,365,741	1,043,454	1,679,518	9,882	9,882	402,851	363,775	517,013
	GRAPE JU	3,772	4,224	24,835	49,219	35,348	912	981	6,575	11,846	8,924
	PINAP JU	17,960	28,688	195,798	203,878	223,433	3,373	5,155	38,470	38,649	43,910
	OTHER FRUIT JU	6,645	40,960	83,354	355,787	94,798	4,671	13,587	51,641	134,497	60,000
	Subtotal:----	155,897	162,051	2,171,510	2,486,039	2,662,449	45,790	42,364	616,669	723,300	775,027
VEGETABLES FR	MT										
	ASPARAGUS	1,202	1,293	13,116	12,725	14,720	1,117	1,139	17,955	15,913	19,479
	BEAN	261	192	12,172	13,021	13,128	10	164	10,138	12,607	10,583
	BELL PEPPER	2,179	3,577	88,397	95,356	92,835	2,829	4,186	47,429	71,421	51,915
	CARROT	385	415	47,076	43,276	58,947	174	100	9,408	10,089	13,174
	CHILI PEPPER	3,395	2,265	30,615	27,380	35,992	1,440	1,361	19,119	24,718	21,118
	CUCUMBER	1,841	2,216	212,301	189,912	213,902	873	1,199	48,056	77,816	48,996
	EGGPLANT	0	9	18,326	17,230	18,332	0	17	9,267	8,572	9,270
	GARLIC	1,951	1,396	16,412	12,312	17,580	1,373	1,179	9,957	10,376	11,229
	LETTUCE	609	1,177	17,035	24,694	17,584	230	343	11,352	8,617	11,539
	ONION	2,815	5,429	183,751	149,854	189,508	2,186	3,120	75,341	61,583	79,561
	POTATO, INCL SD	3,951	3,281	196,066	255,841	216,968	529	894	24,069	56,409	26,870
	SQUASH	684	637	60,587	73,862	61,833	169	240	31,642	33,979	32,038
	TOMATO	19,882	23,080	323,063	326,694	376,086	8,186	9,053	143,019	198,801	164,448
	OTHER FRS VEG	15,984	20,629	190,632	221,246	229,254	6,088	8,766	82,072	111,352	97,126
	Subtotal:----	55,143	65,603	1,409,556	1,463,409	1,556,676	25,473	31,767	538,831	702,259	597,353
VEG CANNED/DEHYD	MT										
	CND ARTICHOKE	3,583	2,497	13,130	11,443	16,815	7,652	4,796	25,143	23,205	33,168
	CND MSHROOMS	4,932	4,700	48,991	45,108	55,563	11,878	11,638	109,994	109,129	125,828
	CND PIMIENTO	597	445	7,207	6,971	8,300	685	423	9,227	8,859	10,461
	CND TOM	2,843	1,967	67,555	59,478	78,598	1,696	1,054	36,176	35,452	42,456
	TOM PASTE	2,451	2,656	39,826	100,042	42,332	1,576	2,685	25,002	91,706	26,499
	TOM SAUCE	35	34	4,277	2,186	5,188	21	20	2,272	1,248	2,896
	DEHYD VEGETABLES	10,101	7,452	98,106	99,092	142,660	7,076	7,348	79,507	83,131	97,447
	OTHER CND VEG	11,597	15,417	153,112	167,185	183,246	10,751	12,832	138,806	141,131	165,844
	Subtotal:----	36,143	35,172	432,207	491,508	532,705	41,340	40,799	426,130	493,864	504,602
VEGETABLES FZN	MT										
	BROCCOLI FZN	6,776	0	68,410	17,440	80,603	4,073	0	39,171	10,930	47,064
	CAULIFLOR FZN	509	0	22,648	8,835	25,865	344	0	13,022	5,755	15,083
	OKRA FZN	831	0	5,179	671	6,075	457	0	2,951	412	3,481
	POTATO FZN	3,275	3,595	40,844	36,982	49,793	1,518	1,875	19,126	18,868	23,315
	OTHER VEG FZN	2,281	2,072	30,456	41,978	41,573	1,916	2,177	27,993	39,277	37,263
	Subtotal:----	13,675	5,668	167,538	105,908	203,912	8,310	4,053	102,265	75,244	126,208
TREE NUTS	MT										
	BRAZILS TOT	2,268	1,348	7,929	4,538	9,495	2,123	2,678	10,461	12,040	13,006
	CASHEWS TOT	3,130	4,078	31,667	35,998	40,385	15,849	16,970	175,851	162,356	219,351
	FILBERTS TOT	45	175	1,672	4,216	1,821	178	464	6,570	11,714	7,094
	PISTACHIOS TOT	159	173	1,685	1,772	1,772	643	405	5,765	2,234	6,007
	OTHER NUTS	5,303	4,921	68,978	58,543	83,488	5,912	7,678	72,738	71,175	89,243
	Subtotal:----	10,908	10,697	111,933	103,927	136,963	24,707	28,197	271,386	259,521	334,703
NURSERY PRODUCTS	NONE										
	CARNATIONS	0	0	0	0	0	3,996	4,621	55,279	62,816	62,968
	ROSES	0	0	0	0	0	3,757	5,075	49,487	60,893	59,267
	OTHER CUT FLRS	0	0	0	0	0	9,111	8,922	127,181	134,722	151,202
	OTH NURS PROD	0	0	0	0	0	3,755	2,334	95,379	73,572	145,193
	Subtotal:----	0	0	0	0	0	20,620	20,953	327,327	332,004	418,631
HOPS & PRODUCTS	MT										
	HOPS & PELETS	1	11	4,965	4,901	4,999	5	11	26,669	20,999	26,797
	OTHER HOP PRODS	4	0	27	674	45	14	0	91	3,605	121
	Subtotal:----	5	11	4,993	5,575	5,044	19	11	26,760	24,604	26,919
WINE	KL										
	GRAPE WINES	23,011	19,777	252,946	230,124	298,653	69,295	62,520	826,516	739,670	967,597
	OTHER WN PROD	1,156	275	15,671	8,315	18,312	1,913	590	23,993	14,093	28,374
	Subtotal:----	24,168	20,052	268,617	238,439	316,966	71,209	63,111	850,509	753,764	995,971
Grand Total:							387,508	384,391	4,867,713	5,243,232	5,757,553

General Developments

--The U.S. Customs Service has modified labeling requirements for fruit juice concentrate imports. Fruit juice concentrate which is imported into the United States and used in the production of concentrated or reconstituted fruit juice, but which is not substantially transformed, must be marked as to country of origin. Fruit juice processors may use "major supplier" marking if several sources are used in producing the imported concentrate. Under the new decision, if a processor obtains 75 percent or more of the imported concentrate used in a particular lot from ten or fewer countries, only those countries need be revealed. This decision will be effective on November 30, 1989 for concentrate packaged in other than composite cans, and on March 1 1990 for concentrate in composite cans. Concentrate which has been processed in the United States through blending, addition of water, oils and essences, pasteurization or freezing, and repacking will be affected by this decision. Source: Federal Register/Vol. 54, No. 133/July 13, 1989/page 29840

--The Chilean Minister of Agriculture announced that his country's drought emergency is over. Chile's agriculture is reportedly back to normal after the recent heavy fall of rain and snow. Officials at the National Farmers' Society disagreed with the Minister's statements, saying that the precipitation brings only a relief to the drought, which has done irreversible damage in the agricultural sector. Little water has accumulated in dams with this precipitation, although most of the dams will increase their water reservoirs after the snow and ice start melting in the Southern Hemisphere Spring. Farming in the irrigated central valley is expected to be normal.

Citrus and Products

--The Eighth Session of the Intergovernmental Group on Citrus Fruit of the Food and Agriculture Organization of the United Nations (FAO) met in Montevideo, Uruguay on September 11-15. Delegates in attendance represented 21 countries, including the European Community (EC), Argentina, Brazil, Canada, Cuba, Japan and the United States. Topics addressed included an assessment of the current citrus situation and outlook, long-run projections for world production and trade, and citrus production and trade policies.

The discussion of the current situation and short-term outlook focused on several issues. Highlighted amongst these were Brazilian complaints of tariff barriers on processed orange juice in developed countries, including the United States and the European Community. Canada expressed concern about the competition that imported citrus represented for its domestically grown apples. The EC delegate stated that the Community had no intention of strengthening its economic support levels for domestically grown citrus fruit that is utilized by the processing industry. The EC clarified, however, that processing was an outlet for "market imbalances" and that processing subsidies were necessary due to strong competition from Southern Hemisphere juice products and the lack of stability in the juice market.

The FAO Secretariat presented a detailed study on the long-run prospects for production, consumption, exports and imports of citrus and citrus products to the year 2000. The study projected a surplus of production over consumption. An analysis of citrus juice demand concluded that lower prices were likely in the near-term. FAO was asked by the delegates to prepare an in depth study of demand for both fresh and processed citrus fruit.

A representative of FAO's Horticultural Crops Group presented a proposal for the establishment of a working group to assist in the technical improvement of citrus production in Latin America and the Caribbean region.

Fresh Non-Citrus

--Sources in Sweden report that signs of a pear pest have been found in that country. The pest, *Erwinia amylovora*, had initially been detected in about 300 trees in a small isolated area in south-western Sweden, but there are now indications of spread of the disease to a larger region and to some major orchards. A widespread outbreak of the pest could severely hamper the commercial growing of pears and apples in Sweden. The pest is rather common in Denmark and other countries around the Baltic sea, and is usually transmitted through the root system, but also can be spread by winds, birds or insects, or by unclean tools. The only way to stop the disease is to cut down affected trees and remove the roots.

--According to the Agricultural Counselor in Madrid, heavy rain and hailstorms pummeled deciduous fruit producing areas in Northeastern Spain, during the weekend of August 5-6. Hailstorms caused most of the damage which, reportedly, was confined to some of the relatively minor growing areas of Lerida, Zaragoza, and Huesca. In Lerida, approximately 3,000 hectares were affected, with losses estimated at 25-35,000 metric tons of fruit. Pears apparently sustained the most damage, followed by apples and peaches. In Zaragoza, losses ranged from 10-70 percent of the fruit crops. Minimal losses were reported in Huesca.

--The Eleventh Session of the FAO Intergovernmental Group on Bananas is being held in Guayaquil, Ecuador from October 16-20, 1989. The meeting will review the world banana economy--current market situation, demand, price and cost developments, short-term and medium-term outlook situations, and other intergovernmental matters.

Dried Fruit and Tree Nuts

--The European Community (EC) has acted to prevent fraud involving the minimum import price (MIP) system for raisins/sultanas imported from outside the Community. In addition to the FOB price, importers must be able to document transport and insurance costs. The new rules, effective September 1, 1989, are aimed at ensuring that the value of imports is not overstated in order to avoid payment of countervailing charges.

In recent years a large volume of underpriced Turkish sultanas have entered the Community via Switzerland. EC officials claim that these imports undercut EC efforts to help Greek producers and often result in a substantial and costly takeover of unsold fruit at year's end by the Community.

Vegetables

--Brazil's exports of tomato paste will fall sharply during the 1989/90 season (June-May). Exports exploded last season, thanks to a good crop, expanded capacity, and favorable prices. Exports in calendar year 1988 were 21,000 metric tons, mostly of 28-30 degree brix and 30-32 degree brix concentrate. Principal markets were the United States which took 12,221 tons, including 3,808 tons to Puerto Rico, 3,845 tons to Canada, 2,256 tons to Paraguay, and 1,404 tons to Japan. Exports during the first four months of 1989, including 2,800 tons shipped to the United States, totaled 4,700 tons, but now will slacken off due to the drawdown of stocks last season, a disappointing harvest this season, and strong domestic demand.

Brazil produces about 800,000 metric tons of tomatoes for processing per year. Virtually all is destined for the production of tomato paste, puree and sauces for the domestic market. In the 1988/89 season, however, substantial quantities were diverted to the export market. Processors had planned to process 1.0-1.2 million tons of tomatoes this season to rebuild stocks and to continue meeting the strong demand in foreign markets. These plans were frustrated by bad weather in the principal producing regions which cut yields and lowered quality, contract disputes with growers, and a delay in the availability of credit for farm operations. As a result, production is unlikely to exceed 800,000 tons, causing shortages on a booming domestic market. No new export sales are being made. Over the long-run, Brazilian processors would like to expand production so that export demand could be met on a consistent basis. Expansion is possible, but there appears to be no firm plans to go ahead with the necessary investments.

--Exports of frozen potato products in the 1988/89 market year (July-June) were up 25 percent over 1987/88. Value of exports climbed to a record \$109 million. Despite the drought of 1988 and resulting short supplies and high prices for fresh potatoes, export unit value stayed relatively constant at \$0.69/kilogram. Frozen french fries made up 87 percent of export volume, about the same as last year. Japan continues to be the most important market for frozen potato products, taking 72 percent of all exports. Shipments to Korea jumped from 198 to 2,053 metric tons, as import licensing laws were liberalized in July 1988.

FROZEN POTATO EXPORTS
(July-June Market Year)

Countries	Quantity (M. tons)		Value (\$1,000)	
	1987	1988	1987	1988
Japan	94,886	113,969	63,260	80,775
Hong Kong	6,876	10,900	4,342	4,713
Bahamas	7,221	6,114	5,322	5,683
Singapore	3,638	5,450	2,522	3,077
Taiwan	2,709	4,691	1,872	2,547
Canada	4,165	3,264	2,690	2,093
Malaysia	1,690	3,160	1,288	2,057
Korea	198	2,053	198	1,485
Other	4,777	8,216	3,807	6,437
TOTAL	126,160	157,817	85,301	108,867

SOURCE: U.S. Department of Commerce, Bureau of the Census.

--Frozen sweet corn exports in the 1988/89 market year (July-June) rose 11 percent--to 53,000 metric tons--over 1988. This increase in exports occurred despite a 1988 drought-induced production drop of 8 percent--to 349,000 tons--and a consequent rise in price. Japan continues to be the most important export market, taking 64 percent of shipments.

Prospects for the 1989 sweet corn for processing crop (both canning and freezing) are excellent. The National Agricultural Statistics Service indicates that contracted area is up 8 percent and contracted production will be up 24 percent, to 2.7 million tons. If this forecast holds up, it will be the largest ever crop. From 1986 to 1988 an average of 43 percent of sweet corn production for processing went to freezing.

U.S. EXPORTS OF FROZEN SWEET CORN
JULY-JUNE MARKETING YEARS

Countries	Quantity (metric tons)		Value (\$1,000)	
	1988	1989	1988	1989
Japan	32,237	33,762	25,065	27,616
Australia	4,200	5,152	2,482	3,085
United Kingdom	3,107	5,073	1,522	3,195
Canada	3,066	1,462	1,679	789
Sweden	501	885	404	776
Hong Kong	893	730	593	608
Germany, Fed. Rep.	148	933	113	514
Switzerland	163	897	110	489
Taiwan	531	506	345	436
Mexico	37	1,715	21	391
Other	2,625	1,785	1,952	1,228
TOTAL	47,508	52,900	34,286	39,127

SOURCE: U.S. Department of Commerce, Bureau of the Census.

Wine, Beer, and Hops

--French wine production for 1989 has been estimated by the Ministry of Agriculture at 59.92 million hectoliters (MHL) (1.6 billion gallons), up 5 percent from the poor 1988 crop but still 14 percent less than the average for the previous 5 years (1983-1987). This is the second year in a row that France has produced a small crop. Unfavorable weather conditions and a reduction in planted area for ordinary table wine grapes are the main reasons for the limited 1989 wine output. Production of ordinary table wines, at 29.66 MHL, is expected to be up marginally from last year. Production of quality wines is forecast at 21.41 MHL, up 4 percent from 1988 and 6 percent above the average production for the previous 5 years (1983-87). Due to the dry summer which increased the sugar content of grapes, overall quality of 1989 wine crop is expected to be good.

--The Government of Mexico has announced that the elimination of the production and services tax to be paid by retailers on domestic alcoholic beverages, wine and beer will continue from August 1, 1989, to December 31, 1989. Previously this exemption was effective through July 30, 1989. Current production and services tax for alcoholic beverages is 25 percent of the production cost for beer and wines of up to 14 degrees Gay-Lussac and 50 percent of the production for other alcoholic beverages of more than 14 degrees Gay-Lussac.

U.S APPLE AND PEAR TRADE SUMMARY

The end of the 1988/1989 marketing year (July/June) showed U.S. apple exports (not including those to Canada) down 22 percent from the previous year. Almost all of this decrease was in Asia and in the Middle East. Demand for U.S. apples in these regions dropped because of higher prices and consumer fears over Alar, although substantial increases in U.S. apple exports to the Philippines and Thailand partially offset this trend. While the controversy over Alar also raged in these two countries, imports were encouraged by reductions in access barriers. In Europe, the United Kingdom and Ireland grew substantially as markets for U.S. apples during 1988/1989, due to growing consumer taste for American varieties and small domestic crops, as well as the elimination of import quotas which the EC had imposed on U.S. and other apples during the previous season. However, U.S. exports to other Northern European countries fell from the previous year's high, as those countries experienced improved domestic harvests.

Imports of apples into the United States also were down, falling 4 percent from the 1987/1988 level. This decrease was due to a combination of favorable domestic supplies coupled with depressed demand for apples in the United States due to concerns over Alar. Imports from Chile, the second largest supplier of apples to the United States after Canada, additionally were hampered by production problems due to poor climatic conditions. Going against this trend were imports from Canada, which had a good crop, and from Argentina. Argentina has had to increasingly look to the United States as an export destination as its markets in Brazil and the European Community have been curtailed by trade barriers. Additionally, Argentine demand for domestically grown apples has been depressed as high rates of inflation diminish consumer purchasing power. U.S. apple imports from France rose in 1988/1989 as the resolution of phytosanitary problems allowed France to reenter the U.S. apple market. Shipments, however, were relatively low because of the weak dollar relative to the franc and the increased supply of U.S. grown Granny Smith variety apples.

Both imports and exports of U.S. pears grew substantially last marketing year. U.S. exports to all destinations other than Canada rose 34 percent in the year ending June 1989. Almost all of this growth was in the exports to Mexico, where the liberalization of import policies, coupled with lower quality in domestic production has resulted in a growing market for U.S. pears. U.S. pear exports to Europe have continued their steady growth. Pear exports to both the Middle East and East Asia, however, were down somewhat, with the biggest decreases being in Hong Kong and the United Arab Emirates. U.S. imports of pears rose 22 percent. Most of this increase was from Argentina and from Chile.

Canada is both the leading supplier and market for apples and pears to and from the United States. U.S. imports of both these fruit rose substantially last marketing year. U.S. export figures for Canada are not reliable because they undercount actual shipments by as much as fifty percent. The substantial weakening of the U.S. dollar against the Canadian dollar has favored U.S. products in Canada. On the other hand, U.S. apple sales to Canada faced new obstacles such as the minimum import price that resulted from an anti-dumping case against the U.S. red delicious and golden delicious apples, as well as an upward revision in Canada's minimum size requirements which eliminated some bagged apples from the market.

Jon Jenni (202) 447-4620

FRESH APPLE: U.S. EXPORTS
(Marketing Year Beginning in July)

Region/Country :	Quantity-Metric Tons :			Value-\$1,000 :		
	1986	1987	1988	1986	1987	1988
World Total	168,274	293,211	249,238	93,334	129,062	126,591
Canada	42,072	41,099	51,541	22,087	20,796	27,064
Caribbean	3,498	3,715	3,516	2,624	2,297	2,131
Bermuda	109	116	269	122	74	151
Bahamas	28	131	396	29	86	293
Haiti	117	412	322	86	204	152
Dominican Republic	1,231	1,178	906	849	790	511
Leeward-Windward Islands	663	184	217	575	104	112
Netherlands Antilles	703	1,130	1,208	478	700	758
Other Caribbean	647	564	198	484	339	153
Latin America	9,445	10,986	9,138	5,471	5,567	4,704
Mexico	2,589	6,591	7,527	1,025	2,395	3,756
El Salvador	4	125	363	3	85	324
Honduras	921	1,359	796	621	749	387
Costa Rica	1,272	1,871	1,421	804	1,026	766
Panama	2,465	2,641	1,936	1,765	1,544	1,202
Colombia	2,931	4,470	4,184	1,248	1,884	1,797
Brazil	1,755	370	211	960	193	100
Other Latin America	97	150	227	71	86	129
EC-Twelve	11,581	28,273	24,290	6,476	11,936	12,287
Denmark	0	110	62	0	55	32
United Kingdom	8,694	16,073	18,300	4,938	7,782	9,417
Ireland	922	1,233	2,385	507	654	1,318
Netherlands	1,608	9,265	2,728	839	2,993	1,136
Belgium-Luxembourg	16	241	124	9	80	56
France	118	83	267	63	38	102
Germany, Federal Rep.	223	1,268	374	120	332	193
Spain	0	0	16	0	0	19
Portugal	0	0	34	0	0	14
Other West Europe	13,498	29,789	29,985	7,734	10,248	12,957
Iceland	1,262	1,612	1,450	1,050	1,078	811
Sweden	4,448	12,381	14,466	2,341	4,068	6,031
Norway	4,213	7,165	6,455	2,341	1,991	2,720
Finland	3,575	8,631	7,593	2,002	3,112	3,385
Switzerland	0	0	21	0	0	11
Middle East	14,456	27,554	14,292	9,893	10,059	6,498
Kuwait	622	380	418	522	188	226
Saudi Arabia	11,975	17,381	10,093	7,972	6,415	4,710
United Arab Emirates	1,619	9,128	3,703	1,187	3,183	1,524
Other Middle East	240	665	78	211	273	38
Africa	34	50	46	43	45	42
Asia and Pacific	71,097	145,155	108,902	37,981	65,721	57,152
Thailand	3,038	4,380	8,916	2,477	3,002	5,951
Malaysia	3,635	10,068	6,829	2,387	5,540	3,567
Singapore	6,782	13,297	11,350	4,293	6,652	6,269
Philippines	16	1,073	6,119	10	555	3,534
Hong Kong	18,274	40,083	27,258	11,629	18,537	13,233
Taiwan	37,115	73,641	46,040	15,664	29,994	23,268
New Zealand	1,448	1,598	1,604	978	842	860
French Pacific Islands	455	517	452	345	327	274
Other Asia-Pacific	334	498	334	198	272	196

Source: U.S. Department of Commerce, Bureau of Census

FRESH PEARS: U.S. EXPORTS
(Marketing Year Beginning in July)

Region/Country :	Quantity-Metric Tons			:	Value-\$1,000		
	1986	1987	1988		1986	1987	1988
World Total	36,365	43,830	60,802	:	20,039	19,822	28,526
Canada	18,742	18,997	27,477	:	9,605	9,154	13,539
Latin Am. and Carib.	4,479	5,127	12,625	:	2,234	2,235	5,555
Mexico	1,744	3,282	11,225	:	689	1,182	4,662
Dominican Republic	60	72	50	:	47	43	28
Netherlands Antilles	67	38	185	:	54	42	117
Guatemala	0	75	139	:	0	51	130
Honduras	54	122	108	:	30	65	55
Costa Rica	2	128	90	:	2	68	45
Panama	536	725	499	:	340	460	328
Brazil	1,915	607	201	:	993	273	112
Other	101	78	128	:	79	51	77
EC-Twelve	949	2,284	2,959	:	533	824	1,353
Denmark	0	0	45	:	0	0	18
United Kingdom	96	272	631	:	43	116	305
Ireland	34	0	267	:	18	0	118
Netherlands	332	1,361	1,026	:	177	468	487
Belgium-Luxembourg	19	0	0	:	10	0	0
Germany, Federal Rep.	468	651	990	:	285	239	425
Other West Europe	7,300	9,795	12,366	:	3,719	3,349	5,186
Iceland	2	8	9	:	3	4	13
Sweden	6,490	8,959	10,602	:	3,276	3,062	4,480
Norway	338	125	873	:	181	39	338
Finland	470	703	882	:	259	245	355
Middle East	4,115	5,596	4,170	:	3,239	2,740	2,203
Kuwait	206	273	243	:	184	179	127
Saudi Arabia	2,594	2,677	1,934	:	2,059	1,213	946
United Arab Emirates	1,235	2,526	1,847	:	910	1,270	1,028
Bahrain	80	120	146	:	87	77	103
Asia and Pacific	782	2,029	1,207	:	710	1521	691
Malaysia	0	0	59	:	0	0	26
Singapore	104	251	238	:	87	155	152
Hong Kong	450	1,465	491	:	409	1,085	237
Taiwan	98	157	264	:	116	119	139
Japan	59	33	4	:	37	25	20
French Pacific Islands	65	75	148	:	56	43	110
Other Asia/Pacific	6	48	3	:	6	93	6

Source: U.S. Department of Commerce, Bureau of Census

 * NOTE: U.S. export data for Canada may undercount actual *
 * exports by up to 50% and should be interpreted with caution. *

FRESH APPLE: U.S. IMPORTS
(Marketing Year Beginning in July)

Region/Country :	Quantity-Metric Tons			:	Value-\$1,000		
	1986	1987	1988		1986	1987	1988
World Total	139,470	120,518	116,135	:	73,184	52,271	49,091
Canada	38,929	44,217	51,429	:	17,327	14,269	17,489
Latin Am. and Carib.	49,496	48,971	42,062	:	19,577	18,786	13,779
Colombia	126	0	0	:	16	0	0
Mexico	17	17	143	:	2	2	71
Ecuador	468	2,028	0	:	135	385	0
Chile	43,315	38,450	27,219	:	17,137	15,228	8,503
Brazil	12	0	0	:	7	0	0
Argentina	5,497	8,476	14,698	:	2,196	3,170	5,204
Other	61	0	2	:	85	0	1
EC-Twelve	7,489	31	1,244	:	7,327	14	969
France	7,456	31	1,238	:	7,308	14	965
Germany, Federal Rep	3	0	6	:	1	0	3
Portugal	12	0	0	:	8	0	0
Italy	18	0	0	:	9	0	0
Rest of World							
Switzerland	0	43	0	:	0	16	0
Hungary	0	0	17	:	0	0	8
Ivory Coast	26	0	0	:	10	0	0
South Africa	7,280	0	0	:	4,020	0	0
Australia	652	591	0	:	314	512	0
New Zealand	35,599	26,666	21,383	:	24,608	18,674	16,847

FRESH PEARS: U.S. IMPORTS
(Marketing Year Beginning in July)

Region/Country :	Quantity-Metric Tons			:	Value-\$1,000		
	1986	1987	1988		1986	1987	1988
World Total	31,707	32,981	40,085	:	23,706	25,569	24,950
Western Hemisphere	21,406	24,291	33,366	:	10,208	11,110	12,029
Canada	273	108	482	:	203	43	271
Mexico	0	12	0	:	0	2	0
Chile	14,797	17,083	20,552	:	6,358	7,707	6,765
Argentina	6,336	7,088	12,332	:	3,647	3,359	4,993
EC-Twelve	158	256	16	:	136	145	10
Belgium-Luxembourg	0	0	16	:	0	0	10
France	117	0	0	:	117	0	0
Spain	21	252	0	:	7	135	0
Portugal	20	0	0	:	12	0	0
Italy	0	4	0	:	0	10	0
Other Europe							
Austria	12	0	0	:	35	0	0
Yugoslavia	0	40	15	:	0	15	6
South Africa	188	0	0	:	91	0	0
Asia and Pacific	9,944	8,393	6,687	:	13,236	14,299	12,905
Korea	147	799	1,037	:	248	1,640	2,131
Taiwan	3	0	0	:	4	0	0
Japan	3,269	3,906	3,179	:	7,522	8,982	7,569
Australia	5,613	2,718	1,894	:	4,502	2,250	2,062
New Zealand	912	970	577	:	958	1,428	1,144

Source: U.S. Department of Commerce, Bureau of Census

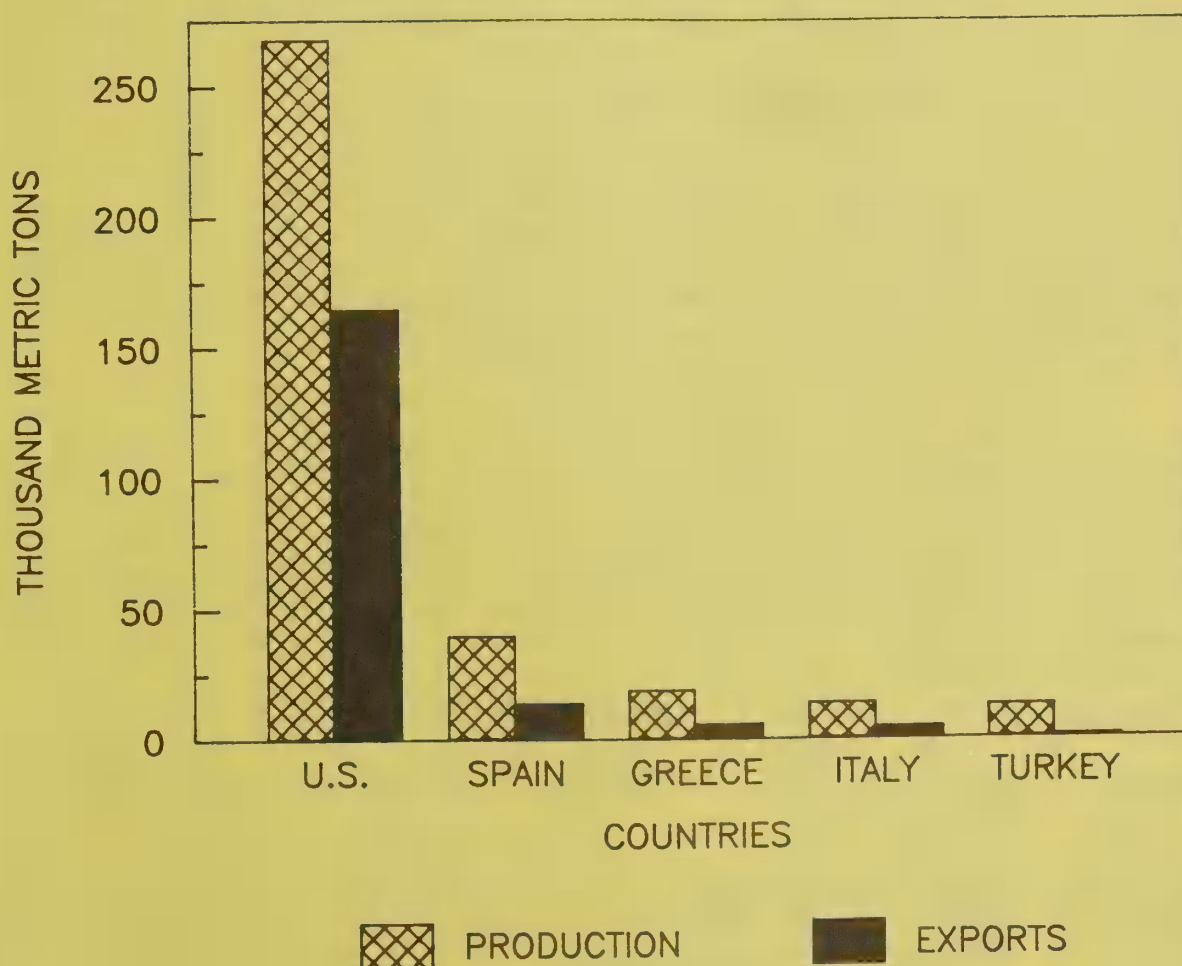
ALMONDS - WORLD TRENDS

Total production of almonds in the seven leading producing countries ^{1/}, for 1989/90, is expected to be 345,100 metric tons, shelled basis, 5 percent below last season. The downturn in production reflects the sharply reduced crop forecast for the United States, which is significant enough to offset the gains projected for all other countries combined.

Total almond production has declined 2 years in a row, each time influenced by the U.S. crop. In spite of a decline in production, total consumption of almonds in these countries increased 12 percent between 1987/88 and 1988/89. This trend is expected to continue this year as well. Total exports from these countries for 1988/89 are estimated at 192,121 tons, 7 percent above the previous year and are forecast to increase approximately 14 percent in 1989/90. Most of this increase is likely to come from the record level of exports from Spain.

ALMOND PRODUCTION AND EXPORTS-LEADING COUNTRIES

MARKETING YEAR 1988/89



^{1/} Totals do not match those shown in the September 1988 issue of Horticultural Products Review as data for Tunisia were not available.

The U.S. almond crop is estimated at 192,800 tons, down 28 percent from a good 1988/89 crop of 267,620 tons. Adverse climatic conditions are responsible for this sharp decline. As a result, U.S. share in the world almond market is expected to decline to under 60 percent, from over 73 percent last year.

The United States exported 165,051 tons of almonds during 1988/89, 6 percent above the year before. West Germany was the leading market for U.S. almonds followed by Japan, the Soviet Union, and France. For 1989/90, U.S. almond exports are forecast to increase 2 percent, in spite of the second consecutive decline in production. Domestic consumption of almonds was up 12 percent in 1988/89 from the previous year. For 1989/90 domestic consumption is forecast to remain unchanged. U.S. imports of almonds are insignificant when compared with total production and exports.

U.S. producers and exporters are concerned about the potential impact of the new EC tree nut program, effective September 1, 1989, which provides for EC and member states subsidize to producer organizations to improve the quality and marketing of EC-produced almonds and other nuts.

Spain's 1989/90 almond production is forecast at 90,000 tons, shelled basis, 125 percent larger than 1988. The crop could have been 10 to 15 percent higher than the current forecast, were it not for pollination problems due to fog and rain in February. Spain's almond area is estimated at about 645,000 hectares. Although some uprooting has taken place in marginal producing areas to give way to the production of deciduous fruits and other crops, acreage continues to expand. Spanish almond trees, depending on production areas, yield, on average, from 73 kilograms of nuts per hectare in non-irrigated land to 248 kilograms per hectare in irrigated farms.

Trade sources indicate that the cost of production in Spain in 1989 increased about 6 percent over 1988. Producer prices for old crop almonds currently range from 335 to 420 pesetas (\$2.83 to \$3.55) per kilogram, shelled basis, compared with 365 to 550 pesetas (\$3.22 to \$4.65) a year ago. Current export prices are also lower than the 1988 levels. The decline in export prices is explained by the overwhelming competition of California almonds and the larger carryover held, for the most part, by farmers.

Spanish exports of almonds on shelled basis for 1988/89 are currently estimated at 14,000 tons compared with 16,600 tons a year earlier. In 1987/88, West Germany was the number one export market for Spanish almonds with 3,877 MT, followed by Italy and France with 3,877 and 3270 tons respectively. Other major markets included the Netherlands, Switzerland, the United Kingdom, and Belgium. Principal destinations for 1988/89 were the same as for 1987/88.

Spain imported 4,773 tons of almonds in the first 9 months of 1988/89, of which 4,652 were from the United States mostly for processing into slices, sticks etc. Total imports in 1988/89 are projected at 6,500 tons, shelled basis.

Because Spain is not yet eligible for the EC subsidies on almond exports, the government of Spain continues to subsidize almond exports to non-EC destinations at the rate of 14.9 pesetas (13 U.S. cents) per kilogram of shelled almonds. Italy and Greece, being full members of the EC, are already eligible for these subsidies. Spanish almond exporters project a sharp

increase in almond exports in the 1989/90 marketing year. The projection is based on the assumption that the current price differential between Spain and the United States will continue throughout most of this year allowing for large Spanish exports. It is being projected that Spain could export as much as 50,000 tons of almond, shelled basis. Most exporters feel relatively comfortable with the elimination of EC tariff on almonds imported from Spain although they are still apprehensive about the effect of the tariff reduction granted to the United States as part of the U.S.-EC Citrus Agreement. Spanish exporters continue to make use of a government subsidized export payment insurance which offers a wide scope for coverage.

The impact of the EC tree nut program of 1989 on Spanish exports of almonds is still unclear. Almond producers look upon this program as at best a long term solution to their most pressing problems which include growing stocks, declining exports, and competition from the United States and other countries.

Italy's almond production in 1989 is estimated at 20,000 tons, 43 percent more than the revised 1988 output. Favorable weather conditions should help to make the 1989 crop one of the largest in recent years. Medium to long-term trends indicate a progressive reduction in domestic almond production as aging trees are replaced with more remunerative crops such as vegetables. Domestic almond prices in Italy during the 1988/89 marketing year remained below the previous season's levels, primarily due to competition from California, Spain, and Greece.

A major development in the 1988/89 marketing year was the sharp expansion of Greek almond shipments to Italy, accounting for one-third of ITS imports. There are two apparent causes for this development. First, Greek almonds are more competitively priced than California and Spanish almonds, and second, the taste of Greek almonds is considered to be more similar to that of domestically produced almonds. Imports from the United States reached a record high level in 1987/88. Imports from U.S. declined somewhat in 1988/89 due in part to competition from Greece. However, over the long run U.S. exports should continue to grow. The EC export subsidy on shipments to non-EC countries for shelled almonds presently is set at 163 lire (\$0.12) per kilogram.

Portugal's production of almonds in 1989 was below average due to unfavorable weather conditions but still above the low 1988 level. Since accession to the EC, almost 500 new hectares have been planted in the country. The new EC tree nut program is likely to stimulate further growth in area and production or at least prevent overall declines. In addition, the Ministry of Agriculture is preparing a program that involves subsidizing investments by individual investors as well as producer associations. If approved, this program will go into effect in 1990 and its impact on production is likely be even greater than the infrastructure subsidies to be granted under the EC tree nut program.

Portugal's accession to EC resulted in an artificial shortage of almonds in 1987/88. Producers withheld their crop, rather than sell it at prices competitive with imports. This helped build up large stocks, reduce exports and consequently, in 1987/88 Portugal became, for the first time, a relatively large net importer of almonds. It is anticipated that the improved 1989/90 crop and large stocks on hand will bring about an adjustment of the domestic prices making the Portuguese crop more competitive both at home and in foreign markets.

The trade is forecasting exports at 1,000 tons and total imports at 500 tons. It is expected that Portugal will not return to a situation of no imports, especially as import duties are brought down to the level of that of rest of EC. Portuguese exports to non-EC countries could expand significantly starting in 1991, when its almonds become eligible for EC export subsidies. If, as anticipated, prices of Portuguese almonds decrease, U.S. almonds will lose competitiveness. The major barrier to trade with the United States consists of the high import duties. Current rate of duties on sweet almonds for non-EC suppliers is 18.5 percent compared with 4.5 percent for the EC countries.

Portuguese imports from non-EC members are mostly of U.S. origin. Spain and West Germany are the main suppliers of almonds from within the EC. Because the duty paid on almonds entering from other EC countries is considerably lower than the duty on almonds coming from non-EC countries, a large volume of U.S. almonds enters Portugal via West Germany and the Netherlands.

Greek almond production in 1989 is estimated by the government of Greece at 16,300 tons, shelled basis, 14 percent below the 1988 level. This is the "off" year of the biennial cycle. In addition, dry conditions that prevailed in both late summer 1988 and before blooming, adversely affected yields of the non-irrigated tree population.

Greek Ministry of Agriculture sources report that aid from the new EC tree nut program will be used to replace old trees with new varieties and stabilize production at about 45,000 tons, inshell basis, moderately below the current level.

In the marketing year 1988/89, 5,800 tons were exported out of a total production of 19,000 tons. Italy was the major market for Greek almonds with 3,300 tons, followed by the Netherlands, France, and the U.K. Because of large supplies, imports during same period are reported at only 160 tons, all from the United States, compared to 2500 tons in 1987/88 (2,200 tons from the United States) when imports were eventually banned. During 1989/90, exports are forecast to decline in absolute as well as percentage value, to about 4,000 MT. Imports are expected to remain low at 1000 MT, but substantially higher than last year's level.

The current price of U.S. almonds (export price, plus freight, plus 7 percent duty) is estimated at approximately 683 drachmas (\$4.28) per kilogram. This price is prohibitive when compared to domestic grower price of approximately 503 drachmas (\$3.15) per kilogram. Abundant supply and the price difference between domestic and U.S. almonds may result in no imports from the United States during this year.

Asif Chaudhry (202)447-6877

ALMONDS: PRODUCTION SUPPLY & DISTRIBUTION
(METRIC TONS, SHELLED BASIS)

COUNTRY MKTyr/1	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	ENDING STOCKS	TOTAL DISTRIBUTION
Greece								
1987/88	353	8,500	2,500	11,353	500	8,040	2,813	11,353
1988/89	2,813	19,000	160	21,973	5,800	14,000	2,173	21,973
1989/90	2,173	16,300	1,000	19,473	4,000	13,800	1,673	19,473
Italy								
1987/88	3,500	12,000	11,705	27,205	3,008	18,197	6,000	27,205
1988/89	6,000	14,000	11,000	31,000	4,700	19,300	7,000	31,000
1989/90	7,000	20,000	7,000	34,000	7,000	20,000	7,000	34,000
Morocco								
1987/88	600	6,280	0	6,880	1,262	5,018	600	6,880
1988/89	600	7,417	0	8,017	1,150	6,267	600	8,017
1989/90	600	8,500	0	9,100	2,000	6,500	600	9,100
Portugal								
1987/88	195	2,700	662	3,557	534	2,028	995	3,557
1988/89	995	1,400	920	3,315	420	2,100	795	3,315
1989/90	795	2,500	500	3,795	1,000	2,150	645	3,795
Spain								
1987/88	14,245	65,000	5,400	84,645	16,600	30,000	38,045	84,645
1988/89	38,045	40,000	6,500	84,545	14,000	30,000	40,545	84,545
1989/90	40,545	90,000	1,000	131,545	35,000	30,000	66,545	131,545
Turkey								
1987/88	4,000	10,000	0	14,000	1,000	11,000	2,000	14,000
1988/89	2,000	13,000	0	15,000	1,000	12,000	2,000	15,000
1989/90	2,000	15,000	0	17,000	1,000	13,000	3,000	17,000
United States/2								
1987/88	35,842	299,370	288	335,500	155,718	75,323	104,459	335,500
1988/89	104,459	267,620	733	372,812	165,051	84,530	123,231	372,812
1989/90	123,231	192,777	900	316,908	170,000	85,000	61,908	316,908
TOTAL								
1987/88	58,735	403,850	20,555	483,140	178,622	149,606	154,912	483,140
1988/89	154,912	362,437	19,313	536,662	192,121	168,197	176,344	536,662
1989/90	176,344	345,077	10,400	531,821	220,000	170,450	141,371	531,821

1/ Marketing Years are as follows: July-June United States, Morocco; September-August Spain, Italy, Turkey; October-September Greece; August-July Portugal. 2/ U.S. export, stock and consumption data are from the California Almond Board.
Note: U.S. Census Bureau export figures do not match PS&D tables, due to variations in actual dates of shipments.

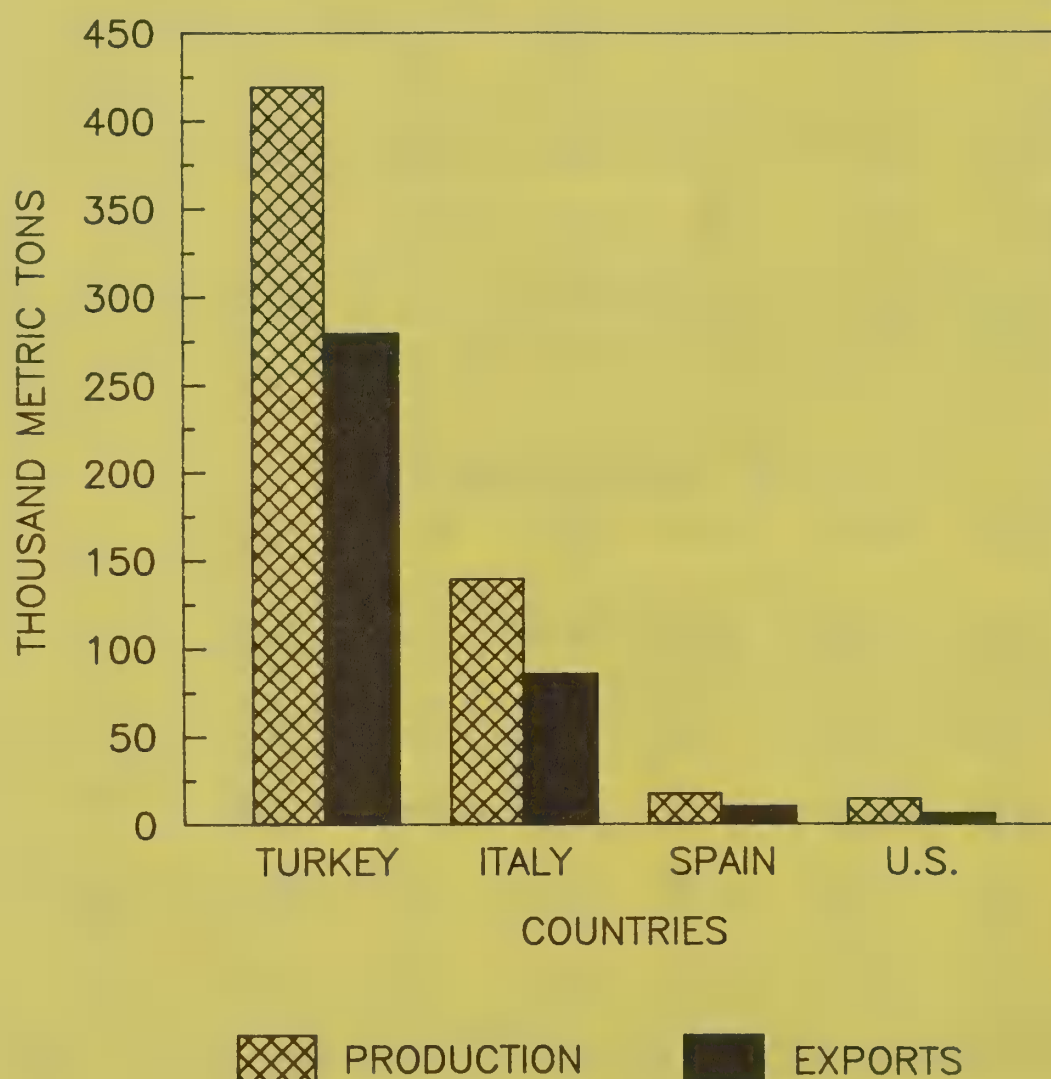
HAZELNUTS: PRODUCTION, SUPPLY & DISTRIBUTION
(METRIC TONS, INSHELL BASIS)

COUNTRY MKTyr/1	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	ENDING STOCKS	TOTAL DISTRIBUTION
Italy								
1987/88	11,000	90,000	24,035	125,035	55,133	51,902	18,000	125,035
1988/89	18,000	140,000	17,000	175,000	86,000	57,000	32,000	175,000
1989/90	32,000	120,000	18,000	170,000	80,000	58,000	32,000	170,000
Spain								
1987/88	3,000	32,000	590	35,590	13,560	10,200	11,830	35,590
1988/89	11,830	18,000	500	30,330	10,500	11,000	8,830	30,330
1989/90	8,830	33,000	500	42,330	9,000	12,000	21,330	42,330
Turkey								
1987/88	50,000	280,000	0	330,000	199,000	91,000	40,000	330,000
1988/89	40,000	420,000	0	460,000	280,000	110,000	70,000	460,000
1989/90	70,000	480,000	0	550,000	300,000	160,000	90,000	550,000
United States								
1987/88	2,204	19,780	4,450	26,434	6,549	16,911	2,974	26,434
1988/89	2,974	14,969	10,364	28,307	6,550	18,222	3,535	28,307
1989/90	3,535	12,247	11,524	27,306	4,306	19,000	4,000	27,306
TOTAL								
1987/88	66,204	421,780	29,075	517,059	274,242	170,013	72,804	517,059
1988/89	72,804	592,969	27,864	693,637	383,050	196,222	114,365	693,637
1989/90	114,365	645,247	30,024	789,636	393,306	249,000	147,330	789,636

1/ Marketing years are as follows: August-July United States; September-August Spain, Italy, Turkey.
NOTE: U.S. Census Bureau export figures do not match PS&D tables, due to variations in actual dates of shipment.

Hazelnut production in 4 major producing countries^{1/} increased up 40 percent from 1987/88 to 1988/89 and is forecast to increase a further 8 percent during marketing year 1989/90. Production is forecast to decline in Italy and the United States while an increase is expected in Spain and Turkey. Turkey is the number one producer and exporter of hazelnuts in the world. Italy is second with approximately one-fourth the level of production and exports of Turkey.

HAZELNUTS: PRODUCTION AND EXPORTS LEADING COUNTRIES MARKETING YEAR 1988/89



^{1/} Countries include Turkey, Italy, Spain and the United States.

Turkey is expecting a record crop of hazelnuts this year (1989-90) because of favorable weather conditions. The preliminary estimate for total production is 480,000 tons. About 110,000 tons of Turkish hazelnuts, unshelled basis, will be consumed or allocated for production of oil domestically.

Turkey produces 70 to 75 percent of the world's total hazelnut production. In recent years area under Hazelnut production in Turkey has grown rapidly causing concerns of over production and surpluses. To avoid such an eventuality, the government of Turkey has implemented a new regulation, according to which new Hazelnut orchards can be planted only on marginal lands. However, the Agricultural Bank of Turkey continues to provide loans to hazelnut producers at low interest rates.

The Union of Hazelnut Marketing Cooperatives has announced this year's base support price at 2650 Turkish liras (\$1.32) per kilogram. This price is to be paid between August 15 and September 14, 1989. After this date there will be weekly increments of 20 liras (about \$0.01) each, until it reaches 3,010 liras (\$1.5) in January, 1990.

Turkey uses an export tax to establish a balance between domestic and foreign prices of hazelnuts. In 1988/89 the rate of export tax for 100 kilograms of shelled hazelnuts was U.S. \$75; for roasted, bleached, and salted it was \$63, for other processed hazelnuts it was \$41 and for unshelled hazelnuts it was \$40. As of August 1, 1989 the rates were reduced to 60 dollars for shelled and 32 dollars for all other hazelnuts.

Turkish exports of hazelnuts during the 1987/88 marketing year were 199,252 tons, unshelled basis, as compared with 241,064 tons for the previous year. Total exports of Hazelnuts are expected to reach 280,000 tons for MY 1988/89. With the expected record crop this year, total Hazelnut exports from Turkey for 1989/90 are forecast to reach 300,000 tons.

Asif Chaudhry (202)447-6877

EXCHANGE RATES 1/ FOR THE LEADING ALMOND AND HAZELNUT PRODUCING COUNTRIES (PER U.S. DOLLAR).

YEAR	GREECE (DRACHMAS)	ITALY (LIRE)	PORTUGAL (ESCUDOS)	SPAIN (PESETAS)	TURKEY (LIRAS)	MOROCCO (DIRHAMS)
1987	125.9	1169.3	129.9	109	1020.9	7.8
1988	148.1	1305.8	146.4	113.5	1814.8	8.2
1989	159.6	1383.0	155.9	118.3	2002.8	8.5

1/ ANNUAL AVERAGE FOR 1987 AND 1988. JANUARY-MAY AVERAGE FOR 1989.

SOURCE: International Monetary Fund.

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUL 89

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT											
FR. APPLES(JUL)	MT										
TAIWAN		243	460	73,884	46,500	73,641	164	219	30,158	23,487	29,994
CANADA		3,334	4,019	44,433	55,560	41,099	1,795	2,052	22,590	29,116	20,796
HONG KONG		965	1,390	41,049	28,648	40,083	498	643	19,035	13,876	18,537
EC 12		25	188	28,298	24,479	28,273	13	88	11,949	12,375	11,936
SAUDI ARABIA		0	0	17,381	10,093	17,381	0	0	6,415	4,710	6,415
UNITED KINGDOM		25	188	16,098	18,488	16,073	13	88	7,795	9,505	7,782
OTHER		2,726	2,683	95,460	92,699	92,734	1,419	1,484	42,804	47,513	41,385
Subtotal:-----		7,293	8,740	300,505	257,979	293,211	3,889	4,487	132,951	131,077	129,062
FR AVOCADOS(OCT)	MT										
EC 12		41	113	6,766	3,175	7,330	81	199	9,233	4,044	9,946
FRANCE		0	7	3,908	1,763	3,939	0	9	5,469	929	5,499
JAPAN		154	163	2,861	1,123	3,357	276	261	4,597	1,484	2,314
UNITED KINGDOM		25	105	1,536	1,429	1,853	62	188	1,987	1,917	2,431
CANADA		115	211	1,151	1,296	1,408	183	328	1,595	2,009	2,036
SWEDEN		53	3	1,048	536	1,064	49	8	1,414	647	1,429
OTHER		0	4	106	297	174	0	6	161	470	238
Subtotal:-----		364	495	11,932	6,428	13,333	588	801	17,000	8,653	18,964
FR. PEARS(JUL)	MT										
CANADA		1,623	1,479	20,620	28,956	18,997	836	788	9,989	14,327	9,154
SWEDEN		0	0	8,959	10,602	8,959	0	0	3,062	4,480	3,062
MEXICO		41	1,611	3,323	12,836	3,282	22	746	1,204	5,409	1,182
SAUDI ARABIA		0	0	2,677	1,934	2,677	0	0	1,213	946	1,213
UNITED ARAB EMIR		0	0	2,526	1,847	2,526	0	0	1,270	1,028	1,270
EC 12		19	22	2,303	2,980	2,284	24	11	848	1,364	824
OTHER		28	34	5,133	4,794	5,105	20	25	3,138	2,544	3,117
Subtotal:-----		1,711	3,146	45,541	63,948	43,830	902	1,570	20,724	30,097	19,822
FR GRAPES(JUN)	MT										
CANADA		7,166	5,408	78,597	84,940	64,862	7,203	4,968	70,163	73,444	56,308
TAIWAN		15	28	10,537	12,792	10,522	13	25	10,350	12,187	10,337
HONG KONG		652	1,616	9,965	20,311	9,183	747	1,673	11,915	19,822	10,972
EC 12		802	805	8,403	8,325	6,049	1,228	1,305	13,631	13,609	9,309
OTHER		2,121	1,848	23,994	30,860	20,973	2,999	2,093	29,530	33,902	25,115
Subtotal:-----		10,756	9,704	131,497	157,228	111,588	12,190	10,063	135,588	152,964	112,042
FR KIWIFRUIT(OCT)	MT										
JAPAN		0	0	3,834	522	3,834	0	0	7,079	954	7,079
CANADA		171	414	2,335	4,026	2,937	132	354	2,351	4,191	2,862
EC 12		0	0	2,312	679	2,312	0	0	4,195	1,009	4,195
NETHERLANDS		0	0	1,395	585	1,395	0	0	2,870	821	2,870
TAIWAN		0	0	3,687	1,407	3,687	0	0	2,114	2,496	914
OTHER		15	17	2,336	2,574	2,357	12	17	4,407	3,666	4,424
Subtotal:-----		187	430	11,504	9,207	12,127	144	372	18,946	12,316	19,474
FR STRAWBERRY(JAN)	MT										
CANADA		646	535	8,047	8,728	9,367	1,382	935	16,544	15,869	19,421
JAPAN		471	644	723	1,131	3,027	1,948	2,344	2,805	3,729	13,623
EC 12		41	163	259	312	787	69	273	538	530	1,704
OTHER		97	283	589	1,369	730	244	542	1,443	2,878	1,835
Subtotal:-----		1,254	1,626	9,618	11,540	13,911	3,643	4,093	21,330	23,007	36,584
FR CHERRIES(MAY)	MT										
JAPAN		4,297	2,794	14,192	10,951	14,383	10,386	9,128	39,901	39,637	40,319
CANADA		1,771	2,117	5,285	6,727	5,763	2,192	2,770	6,387	8,902	6,891
EC 12		965	2,145	2,036	3,529	2,748	2,267	4,396	4,481	7,199	5,383
UNITED KINGDOM		954	1,827	1,869	2,986	1,988	2,234	3,665	4,217	6,163	4,499
OTHER		1,481	2,053	2,795	4,469	2,945	2,779	3,580	5,487	7,834	5,705
Subtotal:-----		8,514	9,109	24,309	25,676	25,839	17,624	19,873	56,257	63,572	58,298
FR ORNG INC TMLP(NOV)	MT										
JAPAN		10,848	13,478	98,633	104,942	115,387	6,901	8,842	63,205	70,622	74,346
CANADA		4,333	3,812	81,334	77,063	95,184	2,355	2,521	44,453	45,528	51,929
HONG KONG		5,447	8,893	60,758	77,688	78,137	2,851	4,387	30,649	38,197	39,603
OTHER		3,328	4,168	39,748	49,415	46,062	1,795	2,190	21,553	26,101	24,651
Subtotal:-----		23,955	30,350	280,472	309,109	334,770	13,902	17,940	159,861	179,447	190,528
FR GRPFRUIT(SMP)	MT										
JAPAN		16,668	11,761	233,445	251,761	242,139	8,212	6,529	122,200	128,004	126,926
EC 12		590	1,900	138,007	136,464	140,035	220	621	61,120	59,559	61,867
FRANCE		0	497	60,957	60,773	61,642	0	249	27,961	25,437	28,158
CANADA		1,513	1,158	35,532	26,296	36,865	795	774	15,508	13,286	16,178
TAIWAN		932	277	29,956	32,035	31,903	521	106	12,963	15,668	13,887
NETHERLANDS		557	1,184	25,868	38,816	27,136	200	311	11,443	16,031	11,958
OTHER		463	293	10,420	19,601	11,035	311	145	5,162	9,811	5,566
Subtotal:-----		20,166	15,388	447,359	466,156	461,976	10,059	8,175	216,952	226,328	224,423
FR TANGERINES(NOV)	MT										
CANADA		0	495	8,466	7,595	9,228	0	447	4,352	4,705	4,728
HONG KONG		287	0	3,297	1,119	3,297	315	0	2,934	43	2,934
EC 12		0	0	1,794	8,987	1,837	0	0	905	4,456	930
NETHERLANDS		0	0	830	4,370	860	0	0	419	1,949	436
OTHER		0	0	478	1,548	486	0	0	335	762	342
Subtotal:-----		287	495	14,034	18,249	14,848	315	447	8,527	9,967	8,934
CANNED FRUIT											
CND PEACH&NECT(JUN)	MT										
JAPAN		82	487	10,082	10,452	9,899	76	417	9,106	10,417	8,907
TAIWAN		110	118	3,263	3,385	2,866	63	77	2,188	2,391	1,946
CANADA		166	92	2,688	2,018	2,313	158	88	2,291	1,837	1,962
OTHER		179	511	4,162	4,667	3,544	180	446	3,906	4,305	3,358
Subtotal:-----		535	1,209	20,196	20,522	18,622	477	1,027	17,490	18,950	16,173
CND PEARS(JUN)	MT										
JAPAN		1	3	209	225	206	2	4	208	281	204
CANADA		0	16	171	144	155	0	13	131	96	121
NORWAY		0	0	124	49	101	0	0	104	46	81
SAUDI ARABIA		2	5	83	81	78	2	3	82	78	76
SINGAPORE		0	4	62	67	51	0	4	70	93	53
OTHER		14	24	533	735	426	16	21	541	714	436
Subtotal:-----		17	51	1,181	1,302	1,018	19	45	1,135	1,307	971

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUL 89

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CND PNEAPL(JAN)	MT										
CANADA		263	230	2,916	2,636	6,331	196	157	2,121	1,802	4,686
EC 12		407	80	1,814	1,673	4,161	392	76	1,486	1,525	3,612
NETHERLANDS		94	35	502	258	1,097	78	29	426	225	1,040
GERMANY, FEDERAL		154	30	534	1,168	943	155	31	546	1,098	983
BELGIUM-LUXEMBOU		106	15	650	30	775	108	16	397	32	518
UNITED KINGDOM		22	0	54	166	754	18	0	45	108	508
OTHER		246	38	1,044	1,009	2,002	233	36	1,069	1,020	2,074
Subtotal:-----		916	349	5,774	5,318	12,495	822	270	4,675	4,348	10,373
FRT MIXTURES(JUN)	MT										
CANADA		196	135	7,099	5,074	6,591	196	113	6,013	4,938	5,535
JAPAN		273	137	5,917	7,649	5,285	309	141	5,904	8,621	5,223
HONG KONG		314	22	3,848	1,546	3,418	332	25	4,089	1,629	3,634
SINGAPORE		33	212	1,931	1,784	1,931	33	229	2,023	1,840	1,872
PHILIPPINES		31	104	1,542	1,705	1,470	22	121	1,438	1,560	1,370
OTHER		361	227	6,854	7,266	5,984	375	222	7,431	7,757	6,496
Subtotal:-----		1,209	837	27,191	25,063	24,531	1,267	851	26,898	26,346	24,130
DRIED FRUIT											
DRD RAISINS(AUG)	MT										
EC 12		3,281	4,011	43,896	42,313	43,896	4,667	5,971	63,803	61,578	63,803
JAPAN		2,103	1,192	24,305	22,565	24,305	3,029	1,936	33,047	34,636	33,047
UNITED KINGDOM		1,965	2,772	20,237	21,005	20,237	2,585	4,080	27,508	29,488	27,508
GERMANY, FEDERAL		642	438	9,909	8,628	9,909	1,021	671	15,836	12,737	15,836
DENMARK		401	360	6,843	5,780	6,843	620	579	9,799	8,693	9,799
OTHER		2,341	2,188	29,245	31,419	29,245	4,690	4,103	51,819	56,670	51,819
Subtotal:-----		7,724	7,390	97,446	96,296	97,446	12,386	12,010	148,670	152,883	148,670
DRD PRUNES(AUG)	MT										
EC 12		1,192	1,413	28,362	28,807	28,362	1,725	2,625	47,515	47,264	47,515
JAPAN		644	702	9,925	9,898	9,925	885	1,058	14,345	14,023	14,345
GERMANY, FEDERAL		399	601	9,652	8,118	9,652	657	1,174	17,527	14,563	17,527
ITALY		162	312	8,288	8,728	8,288	188	593	14,042	13,832	14,042
SWEDEN		242	156	3,485	2,396	3,485	453	316	6,123	4,777	6,123
UNITED KINGDOM		333	168	3,267	3,267	3,267	451	352	4,993	4,657	4,993
OTHER		1,124	1,186	17,256	16,230	17,256	1,871	1,898	27,223	25,896	27,223
Subtotal:-----		3,201	3,458	59,027	57,331	59,027	4,935	5,898	95,206	91,960	95,206
FRUIT JUICES(SSE)											
ORNG JU CNC (DEC)	KL										
CANADA		6,474	7,312	51,686	42,163	78,872	3,607	3,751	29,174	22,314	45,111
EC 12		11,009	6,892	49,010	27,567	58,602	3,260	3,050	16,727	12,312	20,969
NETHERLANDS		2,243	2,359	20,270	9,567	21,575	827	739	6,570	7,256	7,258
JAPAN		1,967	3,110	11,339	18,227	15,387	961	2,018	6,623	10,283	7,271
GERMANY, FEDERAL		6,057	1,320	11,685	7,013	14,762	1,435	445	3,950	2,542	5,171
UNITED KINGDOM		860	478	9,619	2,797	13,328	403	391	3,373	1,617	5,034
OTHER		7,819	14,331	47,182	70,968	72,049	3,516	6,299	21,642	33,020	34,037
Subtotal:-----		27,268	31,645	159,517	158,924	224,910	11,344	15,118	73,165	77,928	107,589
ORNG JU NTCNC(DEC)	KL										
EC 12		231	384	6,805	9,770	10,760	130	100	3,969	7,940	6,318
FRANCE		231	329	6,178	9,206	9,489	130	82	3,809	7,759	5,999
JAPAN		762	2,840	4,023	12,815	4,955	292	956	2,148	4,162	2,634
HONG KONG		150	120	1,926	661	2,511	41	49	484	207	673
LEEWARD-WINDWARD		219	97	982	1,157	1,613	61	29	331	314	531
KOREA, REPUBLIC		392	25	1,355	385	1,508	89	6	299	84	332
OTHER		879	1,030	5,664	6,248	7,856	321	366	1,892	2,310	2,667
Subtotal:-----		2,633	4,496	20,754	31,036	29,203	933	1,506	9,123	15,016	13,155
GRPFRT JU CNC (DEC)	KL										
JAPAN		3,279	2,894	32,023	20,463	39,590	1,893	1,990	16,318	13,780	20,144
EC 12		2,699	625	12,945	4,697	16,133	959	404	4,998	6,610	6,051
CANADA		1,932	426	6,673	6,639	11,448	482	213	3,837	5,474	5,747
GERMANY, FEDERAL		1,540	83	5,574	1,664	7,648	485	31	1,869	5,222	2,487
ISRAEL		2,668	78	5,791	484	5,952	831	56	2,174	337	2,258
NETHERLANDS		612	442	5,383	1,982	5,708	307	313	2,243	1,401	2,411
OTHER		793	433	5,147	4,056	7,078	372	221	2,361	2,122	3,352
Subtotal:-----		10,372	4,456	63,579	36,340	80,201	4,537	2,883	29,688	22,323	37,552
FRESH VEGETABLES											
FR ASPARAGUS(OCT)	MT										
JAPAN		0	1	5,840	6,079	5,841	0	3	18,212	19,701	18,216
CANADA		0	23	4,611	4,850	4,638	0	56	8,766	10,304	8,850
EC 12		10	50	1,791	1,424	1,811	25	119	5,174	3,254	5,227
ITALY		0	0	840	424	840	0	0	2,617	1,029	2,617
UNITED KINGDOM		7	48	815	653	835	17	115	2,227	1,520	2,279
SWITZERLAND		3	0	729	1,238	733	9	0	1,727	2,563	1,735
OTHER		24	36	298	370	306	78	95	824	950	848
Subtotal:-----		36	111	13,269	13,960	13,329	112	272	34,703	36,773	34,875
FR ONIONS(OCT)	MT										
CANADA		2,462	4,338	36,546	37,056	41,616	639	1,172	9,949	9,880	11,272
JAPAN		219	9	20,087	27,610	34,900	72	5	4,994	7,293	8,898
TAIWAN		798	0	7,327	3,364	10,075	198	0	1,649	981	2,415
HONG KONG		317	77	3,707	2,836	5,971	90	25	978	898	1,629
OTHER		681	242	8,966	7,178	12,529	165	136	2,968	2,426	3,807
Subtotal:-----		4,477	4,666	76,632	78,044	105,092	1,163	1,337	20,536	21,478	28,021
CANNED VEGETABLES											
CND SWT CORN(AUG)	MT										
JAPAN		3,866	1,824	45,390	41,035	45,390	2,911	1,475	35,147	36,141	35,147
EC 12		2,045	958	33,705	25,371	33,705	1,465	680	24,885	18,857	24,885
GERMANY, FEDERAL		666	136	15,446	10,855	15,446	472	93	11,442	8,223	11,442
UNITED KINGDOM		705	545	9,101	8,889	9,101	486	376	6,791	6,311	6,791
TAIWAN		798	430	8,763	9,249	8,763	543	327	6,042	7,324	6,042
OTHER		1,844	1,753	21,379	19,403	21,379	1,356	1,275	15,340	14,392	15,340
Subtotal:-----		8,553	4,965	109,237	95,058	109,237	6,274	3,757	81,414	76,714	81,414
CND TOM PAS(JUL)	MT										
CANADA		203	298	7,261	7,087	7,057	200	287	5,864	5,988	5,664
HAITI		70	0	916	412	846	98	0	930	7,453	832
OTHER		202	318	1,954	3,159	1,752	195	220	2,068	3,173	1,873
Subtotal:-----		476	615	10,131	10,658	9,655	493	507	8,862	9,614	8,369

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
JUL 89

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CND TOM SAUCE(JUL)	MT										
JAPAN		93	201	1,362	2,244	1,269	87	185	1,060	1,870	978
CANADA		79	281	1,095	3,554	1,016	55	166	704	2,132	648
FRENCH PACIFIC I		23	10	342	286	318	19	8	288	257	269
MEXICO		52	427	341	2,333	289	39	252	234	1,509	195
OTHER		104	570	951	10,812	847	106	577	833	10,598	727
Subtotal:-----		351	1,488	4,091	19,228	3,740	301	1,188	3,118	16,367	2,817
FRZN VEGETABLES											
FZN SWT CORN(JUL)	MT										
JAPAN		2,613	2,422	34,850	36,184	32,237	2,086	2,125	27,151	29,741	25,065
EC 12		371	677	4,856	7,419	4,484	175	531	2,743	4,687	2,569
AUSTRALIA		334	296	4,535	5,448	4,201	202	179	2,685	3,264	2,482
UNITED KINGDOM		302	344	3,409	5,417	3,107	130	318	1,653	3,513	1,522
CANADA		84	305	3,150	1,767	3,066	44	157	1,723	946	1,679
OTHER		178	310	3,698	6,102	3,520	139	239	2,630	3,720	2,492
Subtotal:-----		3,581	4,011	51,089	56,919	47,508	2,646	3,231	36,932	42,358	34,286
FZN F FRY(JUL)	MT										
JAPAN		7,426	9,903	96,231	115,346	88,805	5,024	7,085	63,162	81,007	58,138
HONG KONG		306	1,201	6,707	11,020	6,401	222	460	4,219	4,577	3,996
OTHER		1,342	2,656	14,398	25,172	13,057	1,047	1,455	10,481	16,127	9,434
Subtotal:-----		9,074	13,760	117,336	151,538	108,263	6,293	9,000	77,862	101,711	71,569
TREE NUTS											
ALMONDS UNSH(JUL)	MT										
INDIA		319	196	2,183	6,011	1,864	617	384	4,154	12,042	3,536
EC 12		190	0	1,366	3,194	1,176	230	0	2,912	6,155	2,682
JAPAN		31	265	808	2,586	776	68	805	2,143	7,419	2,076
CANADA		17	11	606	469	589	42	26	1,349	972	1,307
ISRAEL		0	0	399	69	399	0	0	829	156	829
OTHER		28	78	1,315	2,467	1,287	67	189	3,043	5,851	2,977
Subtotal:-----		586	549	6,676	14,796	6,091	1,023	1,404	14,431	32,596	13,408
ALMND SH/PREP(JUL)	MT										
EC 12		8,121	3,243	104,240	102,404	96,119	25,845	10,921	347,286	315,771	321,442
GERMANY, FEDERAL		4,413	1,661	55,086	51,272	50,673	13,738	5,604	177,929	156,893	164,192
JAPAN		1,480	1,808	21,068	24,074	19,588	4,928	5,395	76,425	76,471	71,497
FRANCE		1,058	473	15,172	12,513	14,113	3,429	1,631	52,498	39,157	49,070
UNION OF SOVIET		0	0	11,817	12,999	11,817	0	0	36,517	40,650	36,517
UNITED KINGDOM		1,376	600	11,732	13,682	10,356	4,538	2,093	42,813	43,429	38,275
OTHER		1,966	3,062	35,122	40,086	33,156	6,776	9,094	121,708	125,133	114,932
Subtotal:-----		11,568	8,113	172,247	179,565	160,679	37,548	25,409	511,936	558,024	544,388
WALNUTS SH(AUG)	MT										
EC 12		124	466	3,212	3,869	3,212	313	887	9,319	9,589	9,319
GERMANY, FEDERAL		71	98	1,248	3,229	1,248	105	96	3,365	1,973	3,365
CANADA		81	97	1,223	1,269	1,223	112	164	3,262	1,311	3,262
AUSTRALIA		32	22	874	1,009	874	110	85	2,646	3,508	2,646
JAPAN		38	499	787	2,976	787	144	738	2,609	6,261	2,609
ISRAEL		68	0	759	759	759	247	0	2,852	2,788	2,852
OTHER		73	84	1,411	2,226	1,411	250	314	4,320	5,687	4,320
Subtotal:-----		416	1,167	8,265	12,162	8,265	1,176	2,188	24,008	30,144	24,008
WALNUTS UNSH(AUG)	MT										
EC 12		24	94	41,483	39,545	41,483	44	134	75,109	61,709	75,109
SPAIN		0	0	13,870	12,868	13,870	0	0	24,482	19,987	24,482
GERMANY, FEDERAL		24	0	10,272	13,692	10,272	44	0	18,773	21,390	18,773
NETHERLANDS		0	39	9,317	2,624	9,317	0	57	17,703	4,380	17,703
ITALY		0	0	5,362	6,155	5,362	0	0	9,180	9,519	9,180
MEXICO		245	16	3,516	1,028	3,516	405	27	5,854	1,762	5,854
OTHER		147	84	6,550	5,636	6,550	416	183	13,559	10,287	13,559
Subtotal:-----		416	195	51,548	46,208	51,548	665	344	94,522	73,758	94,522
HOPS&PRODUCTS											
HOP PELTS(SEP)	MT										
BRAZIL		171	379	2,038	5,134	2,107	958	1,140	5,718	10,666	6,086
CANADA		31	11	2,232	2,842	2,45	232	58	2,186	10,219	2,276
JAPAN		0	0	207	121	207	0	0	931	1,058	931
OTHER		12	471	412	2,265	479	48	1,021	1,836	8,297	2,200
Subtotal:-----		215	862	2,891	10,362	3,039	1,238	2,219	10,671	30,240	11,494
HOP EXTRACT(SEP)	MT										
MEXICO		0	0	771	689	771	0	0	14,256	13,571	14,256
COLOMBIA		0	0	425	231	425	0	0	3,298	1,833	3,298
EC 12		1	76	319	782	364	8	733	4,373	7,434	4,938
NETHERLANDS		0	35	141	287	170	0	345	2,048	2,407	2,431
PHILIPPINES		17	0	147	174	161	433	0	3,036	2,792	3,442
BRAZIL		7	76	149	379	158	34	899	877	2,475	934
OTHER		54	73	738	1,094	780	471	916	9,821	10,789	10,266
Subtotal:-----		79	225	2,547	3,349	2,658	945	2,548	35,662	38,895	37,135
HOPS, NSPF(SEP)	MT										
EC 12		7	61	749	658	749	52	106	2,376	2,772	2,376
CANADA		253	0	748	263	748	620	0	3,761	932	3,761
BRAZIL		242	16	592	111	626	594	38	1,774	370	1,916
GERMANY, FEDERAL		0	61	557	471	557	0	106	1,692	2,136	1,692
UNITED KINGDOM		0	0	121	162	121	0	0	344	532	344
OTHER		2	0	278	242	279	9	0	1,233	1,315	1,237
Subtotal:-----		505	76	2,369	1,273	2,403	1,275	143	9,144	5,389	9,291
WINE											
GRP WINE(JAN)	KL										
EC 12		2,210	2,149	10,285	10,630	18,285	3,700	3,282	15,134	15,212	27,064
CANADA		862	1,674	8,574	11,709	15,080	1,008	1,673	7,167	10,204	13,078
JAPAN		972	1,364	7,094	9,011	12,503	1,819	1,737	12,008	12,395	20,480
UNITED KINGDOM		1,450	1,670	6,323	5,883	11,872	2,010	2,593	8,869	8,560	17,044
SWEDEN		22	229	1,577	2,136	3,013	42	395	1,221	2,749	3,001
OTHER		800	731	5,569	7,697	10,503	1,302	1,072	8,612	10,830	16,032
Subtotal:-----		4,866	6,148	33,098	41,183	59,384	7,871	8,158	44,142	51,391	79,655

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUL 89

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR FRT & MLNS											
FR APPLES(JUL)	MT										
NEW ZEALAND		4,841	1,054	26,666	21,383	26,666	3,677	768	18,674	16,847	18,674
CHILE		1,589	741	38,450	27,219	38,450	584	270	15,228	16,503	15,228
CANADA		5,431	1,312	44,217	51,429	44,217	1,047	354	14,269	17,489	14,269
OTHER		4,674	6,586	11,186	16,105	11,186	1,400	2,236	4,100	6,253	4,100
Subtotal:-----		16,535	9,692	120,518	116,135	120,518	6,707	3,629	52,271	49,091	52,271
FR BANANA(JAN)	MT										
HONDURAS		57,726	50,719	322,834	283,286	607,685	17,456	15,050	96,786	90,098	181,712
ECUADOR		48,438	52,901	385,049	434,631	757,341	11,272	13,101	87,564	107,400	172,743
COSTA RICA		46,843	62,225	283,625	316,889	595,130	13,043	16,574	76,840	92,483	166,867
COLOMBIA		27,221	39,761	231,477	214,854	446,852	7,544	10,326	63,332	59,030	122,192
OTHER		34,261	40,214	247,206	209,731	466,904	10,227	11,830	70,969	59,120	133,895
Subtotal:-----		214,489	245,819	1,470,191	1,459,392	2,873,912	59,543	66,881	395,491	408,131	777,409
FR STRAWBRIS(JAN)	MT										
MEXICO		1,763	902	13,959	12,670	15,933	785	343	12,167	12,194	14,694
OTHER		181	0	596	1,228	1,943	188	0	783	1,436	3,669
Subtotal:-----		1,944	902	14,555	13,897	17,876	972	343	12,951	13,630	18,363
FR ORANGES(NOV)	MT										
EC 12		1	0	6,826	1,675	6,833	1	0	5,900	1,888	5,908
SPAIN		1	0	6,820	1,081	6,825	1	0	5,889	878	5,895
MEXICO		0	0	7,647	782	8,428	0	0	1,426	196	1,576
OTHER		666	796	6,703	3,893	7,254	184	279	2,082	1,441	2,272
Subtotal:-----		667	796	21,176	6,350	22,514	186	279	9,408	3,525	9,756
FR GRAPE(JUN)	MT										
CHILE		0	149	261,250	247,382	261,250	0	142	208,414	184,458	208,414
MEXICO		16,893	13,166	60,449	45,577	43,556	22,894	16,641	74,953	58,249	52,058
OTHER		0	0	4,730	16,250	4,730	0	0	1,283	3,147	1,283
Subtotal:-----		16,893	13,315	326,430	309,209	309,538	22,894	16,783	284,650	245,854	261,756
FR MANGO(JAN)	MT										
MEXICO		4,582	9,883	8,756	21,156	27,169	5,142	8,448	10,489	19,807	24,746
OTHER		2,066	897	6,221	7,504	7,478	1,100	649	3,427	4,634	4,131
Subtotal:-----		6,648	10,780	14,977	28,660	34,646	6,241	9,097	13,916	24,441	28,877
FR CANTLPE(MAY)	MT										
MEXICO		4,202	1,762	22,875	38,419	128,537	1,178	246	6,672	14,592	44,690
OTHER		125	41	3,672	9,334	68,496	24	15	918	2,264	18,203
Subtotal:-----		4,327	1,802	26,547	47,753	197,033	1,202	261	7,590	16,856	62,893
FR MELON,OT(MAY)	MT										
MEXICO		1,078	409	10,622	14,526	53,999	191	92	2,648	5,885	14,764
COSTA RICA		0	11	69	391	9,081	0	3	43	165	4,446
OTHER		209	81	3,570	4,047	34,259	86	40	1,202	1,202	9,841
Subtotal:-----		1,287	501	14,260	18,964	97,338	276	136	3,893	7,252	29,051
FR PEARS(JUL)	MT										
JAPAN		0	0	3,906	3,179	3,906	0	0	8,982	7,569	8,982
CHILE		0	264	17,083	20,552	17,083	0	107	7,707	6,765	7,707
OTHER		2,864	4,428	11,992	16,354	11,992	1,659	2,343	8,881	10,616	8,881
Subtotal:-----		2,864	4,691	32,981	40,085	32,981	1,659	2,449	25,569	24,950	25,569
FR PINAPLE(JAN)	MT										
COSTA RICA		3,294	4,263	20,633	28,753	42,617	1,671	2,234	9,796	15,266	21,372
HONDURAS		1,189	681	15,975	8,830	24,402	339	240	4,031	2,815	6,589
OTHER		1,622	3,626	7,695	13,131	14,719	282	858	1,090	3,119	2,355
Subtotal:-----		6,105	8,570	44,303	50,715	81,738	2,292	3,332	14,916	21,201	30,316
FR RASPBRY(JAN)	MT										
CANADA		10	3	10	3	10,845	12	17	12	17	15,166
CHILE		1	0	611	891	786	3	0	2,283	2,729	2,951
OTHER		0	0	20	11	57	3	0	154	55	271
Subtotal:-----		11	3	642	905	11,687	18	17	2,448	2,902	18,388
CANNED FRUIT											
CND MANDRN(JAN)	MT										
EC 12		2,502	0	13,168	0	25,495	2,302	0	11,913	0	22,566
SPAIN		2,502	0	13,168	0	25,441	2,301	0	11,912	0	22,517
KOREA, REPUBLIC		1,799	0	7,201	0	9,965	2,068	0	8,366	0	11,440
OTHER		1,464	0	6,978	0	11,726	1,333	0	6,943	0	11,289
Subtotal:-----		5,766	0	27,347	0	47,187	5,704	0	27,222	0	45,296
CND BLK OLV(NOV)	MT										
EC 12		721	43	3,793	540	5,032	656	84	4,093	889	5,661
GREECE		161	16	1,677	314	2,455	241	25	2,496	490	3,630
SPAIN		540	24	2,038	178	2,448	391	41	1,510	280	1,842
OTHER		21	1	59	14	103	29	2	81	28	102
Subtotal:-----		742	44	3,852	553	5,134	685	86	4,175	918	5,763
CND GRN OLV(NOV)	MT										
EC 12		881	0	8,745	1,770	10,895	1,164	0	10,873	2,496	14,125
SPAIN		828	0	7,699	1,636	9,485	1,074	0	9,295	2,250	11,955
OTHER		5	0	1,034	370	1,629	12	0	506	135	1,262
Subtotal:-----		887	0	9,779	2,140	12,524	1,176	0	11,379	2,632	15,387
CND PEACH(JUN)	MT										
EC 12		668	579	16,632	33,045	15,964	404	374	10,899	21,465	10,495
GREECE		426	514	12,896	27,124	12,469	219	321	8,411	17,313	8,191
CHILE		1,484	2,174	7,147	11,587	5,663	1,099	1,579	4,932	8,119	3,834
OTHER		297	1,048	4,054	4,229	3,757	145	607	2,260	2,169	2,115
Subtotal:-----		2,449	3,801	27,833	48,862	25,384	1,647	2,560	18,091	31,753	16,443
CND PINAPLE(JAN)	MT										
THAILAND		12,953	14,886	72,023	77,635	128,976	7,516	8,170	42,886	44,256	75,492
PHILIPPINES		10,517	9,774	45,804	54,953	93,472	6,366	5,893	30,643	33,089	60,025
OTHER		2,465	3,634	14,138	22,089	25,998	1,411	2,168	10,290	13,467	17,284
Subtotal:-----		25,936	28,294	131,965	154,676	248,446	15,293	16,231	83,820	90,812	152,800
DRIED FRUIT											
DRD APRCT(JUL)	MT										
TURKEY		71	53	3,008	5,178	3,008	200	123	7,480	10,988	7,480
OTHER		110	101	749	1,909	749	379	409	2,569	4,670	2,569
Subtotal:-----		181	154	3,756	7,086	3,756	578	532	10,049	15,658	10,049
DATES(SEP)	MT										
PAKISTAN		70	709	1,849	6,013	2,180	71	587	2,109	5,118	2,297
CHINA (MAINLAND)		415	525	1,437	1,675	1,469	424	523	1,568	1,710	1,621
IRAN		0	0	976	0	976	0	0	1,350	0	1,350
OTHER		21	47	735	1,236	866	20	65	1,087	1,491	1,160
Subtotal:-----		506	1,281	4,996	8,925	5,491	516	1,175	6,114	8,318	6,428

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUL 89

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
DRD FIG(SEP)	MT										
EC 12		0	0	2,078	2,257	2,078	0	0	3,108	3,691	3,108
GREECE		0	0	1,940	2,114	1,940	0	0	2,861	3,444	2,861
TURKEY		1	8	393	392	393	2	11	617	652	617
OTHER		0	6	96	391	96	0	2	118	502	119
Subtotal:-----		1	14	2,567	3,041	2,567	2	13	3,842	4,846	3,844
DRD RAISIN(AUG)	MT										
MEXICO		81	59	7,251	4,850	7,251	49	68	6,497	4,457	6,497
OTHER		156	629	636	4,360	802	165	562	654	4,047	824
Subtotal:-----		237	689	7,887	9,209	8,053	214	630	7,151	8,504	7,321
FRUIT JUICE(SSE)											
APPLE JUIC(JUL)	KL										
EC 12		16,573	27,548	218,813	416,949	218,813	4,291	6,263	53,231	93,927	53,231
ARGENTINA		20,789	60,599	207,545	231,170	207,545	5,142	10,674	41,021	44,007	41,021
GERMANY, FEDERAL		8,836	14,515	100,912	252,886	100,912	2,451	3,119	26,419	55,361	26,419
OTHER		17,567	20,591	223,770	314,196	223,770	4,863	4,003	51,380	65,761	51,380
Subtotal:-----		54,930	108,737	650,128	962,315	650,128	14,295	20,939	145,631	203,695	145,631
FCHOJ(DEC)	KL										
BRAZIL		35,205	18,818	670,016	519,181	1,341,527	12,303	5,997	212,146	173,375	459,167
OTHER		28,232	36,833	160,578	148,729	216,684	10,153	13,117	55,277	50,353	75,843
Subtotal:-----		63,437	55,650	830,594	667,911	1,558,211	22,455	19,113	267,423	223,728	534,710
GRAPE JU(JAN)	KL										
ARGENTINA		2,423	4,405	8,252	22,432	28,448	526	910	1,663	4,604	5,661
BRAZIL		381	2,308	3,881	6,545	10,224	89	755	1,984	2,080	2,631
OTHER		268	256	2,228	1,589	4,405	129	119	1,180	736	2,240
Subtotal:-----		3,072	6,969	14,361	30,565	43,077	744	1,784	3,826	7,421	10,532
PNEAPL JUCN(JAN)	KL										
PHILIPPINES		9,798	5,188	56,125	48,655	91,123	1,747	910	10,041	8,699	16,090
THAILAND		5,690	13,528	48,397	58,471	83,248	981	2,328	8,231	10,033	13,765
OTHER		816	1,303	15,219	6,369	23,155	164	257	2,906	1,198	4,470
Subtotal:-----		16,304	20,019	119,741	113,495	197,525	2,892	3,495	21,179	19,929	34,325
PNEAPL JUNC(JAN)	KL										
PHILIPPINES		2,278	3,181	13,524	12,848	25,225	672	935	3,986	3,777	7,426
JAPAN		0	0	3,228	1,650	3,228	0	0	1,947	794	1,947
OTHER		74	133	688	2,708	1,288	47	69	222	920	523
Subtotal:-----		2,352	3,314	17,440	17,206	29,741	719	1,004	6,154	5,491	9,896
FROZEN FRUIT											
FZN STRBRY(DEC)	MT										
MEXICO		4,269	2,385	19,833	16,827	24,755	2,500	1,485	11,457	10,340	14,077
OTHER		645	331	3,479	2,389	4,531	461	273	2,382	1,796	3,246
Subtotal:-----		4,914	2,716	23,312	19,216	29,286	2,961	1,758	13,839	12,136	17,323
FRESH VEGETABLES											
FR BEANS(OCT)	MT										
MEXICO		82	0	11,028	1,208	11,170	115	0	9,044	1,235	9,132
OTHER		114	0	883	1,026	1,959	110	0	820	811	1,452
Subtotal:-----		197	0	11,911	2,234	13,129	225	0	9,864	2,046	10,584
FR CARROT(OCT)	MT										
CANADA		4	57	35,501	25,457	46,207	2	13	6,255	5,599	9,613
OTHER		1,051	644	11,191	17,590	12,740	382	207	2,979	4,475	3,561
Subtotal:-----		1,055	701	46,691	43,047	58,947	384	220	9,234	10,075	13,174
FR CABBAGE(OCT)	MT										
CANADA		68	635	8,702	9,890	14,683	18	261	1,800	2,038	3,254
OTHER		0	1,780	349	3,135	402	0	376	1,109	695	1,145
Subtotal:-----		68	2,415	9,051	13,025	15,085	18	636	1,909	2,733	3,399
FR CELERY(OCT)	MT										
MEXICO		0	33	7,399	12,578	7,399	0	19	2,038	3,378	2,038
CANADA		0	0	973	1,087	5,972	0	0	243	322	2,008
OTHER		74	43	1,620	967	2,002	15	8	325	196	403
Subtotal:-----		74	76	9,991	14,631	15,373	15	27	2,606	3,896	4,449
FR CUCMBR(OCT)	MT										
MEXICO		1,546	2,007	201,747	178,290	204,019	613	734	44,005	72,940	44,773
OTHER		628	707	8,713	9,406	9,884	456	572	3,178	3,676	4,223
Subtotal:-----		2,174	2,714	210,460	187,696	213,903	1,069	1,306	47,183	76,617	48,996
FR CAULFLWR(OCT)	MT										
MEXICO		2	0	4,928	4,772	4,928	1	0	1,130	1,024	1,130
CANADA		0	0	550	240	1,621	0	0	212	72	652
OTHER		48	37	230	169	486	10	10	120	105	269
Subtotal:-----		49	37	5,707	5,181	7,034	11	10	1,462	1,201	2,052
FR GARLIC(OCT)	MT										
MEXICO		3,253	3,275	10,021	7,093	12,338	1,841	2,365	5,353	4,855	6,931
ARGENTINA		0	0	3,281	2,716	3,301	0	0	2,121	2,751	2,130
OTHER		0	64	1,158	1,108	1,941	0	80	1,109	1,592	2,168
Subtotal:-----		3,253	3,339	14,461	10,917	17,580	1,841	2,445	8,583	9,198	11,229
FR ONION(OCT)	MT										
MEXICO		6,435	7,395	156,801	130,662	162,888	3,974	3,617	64,414	53,983	69,625
OTHER		373	1,800	24,135	13,763	26,621	388	568	8,741	4,479	9,937
Subtotal:-----		6,808	9,195	180,936	144,425	189,508	4,362	4,185	73,155	58,463	79,562
FR PEPPERS(OCT)	MT										
MEXICO		3,188	4,669	105,896	111,196	117,968	2,168	5,000	47,993	75,853	52,717
EC 12		878	1,036	3,411	3,983	5,296	2,252	2,720	11,233	12,537	16,110
NETHERLANDS		842	1,020	3,163	3,885	4,974	2,171	2,669	10,666	12,314	15,367
OTHER		229	123	4,131	1,715	5,565	347	317	3,052	2,201	4,207
Subtotal:-----		4,296	5,829	113,438	116,894	128,828	4,766	8,037	62,279	90,591	73,034
FR SEED POT(OCT)	MT										
CANADA		316	600	42,106	70,161	42,223	42	132	5,286	12,898	5,297
OTHER		0	0	28	135	28	0	0	7	30	7
Subtotal:-----		316	600	42,135	70,296	42,251	42	132	5,293	12,927	5,304
FR TBL POT(OCT)	MT										
CANADA		9,667	10,498	150,464	181,675	175,095	1,190	2,810	18,289	42,474	21,582
OTHER		6	318	251	589	357	1	58	52	114	77
Subtotal:-----		9,673	10,816	150,715	182,264	175,451	1,192	2,869	18,341	42,588	21,659
FR TOMATO(OCT)	MT										
MEXICO		15,833	17,194	296,868	298,162	368,268	5,443	6,863	130,340	184,519	158,250
OTHER		897	1,073	6,313	5,451	7,819	1,022	1,139	4,493	5,230	6,198
Subtotal:-----		16,730	18,267	303,181	303,613	376,087	6,465	8,002	134,834	189,749	164,448

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
JUL 89

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR ASPARG(OCT)	MT										
MEXICO		310	44	9,801	9,058	12,408	313	37	13,034	11,023	15,374
OTHER		12	20	2,113	2,375	2,313	11	34	3,804	3,751	4,106
Subtotal:-----		322	64	11,913	11,432	14,721	324	72	16,838	14,774	19,480
CANNED VEGETABLES											
CND TOM PST(JUL)	MT										
MEXICO		5,229	6,334	19,883	19,764	19,883	3,200	5,340	12,034	15,211	12,034
EC 12		147	837	11,293	11,231	11,293	119	835	7,993	12,094	7,993
OTHER		940	12,346	14,471	71,349	14,471	618	12,167	8,109	64,788	8,109
Subtotal:-----		6,316	19,517	45,646	102,344	45,646	3,937	18,342	28,136	92,093	28,136
CND TOM SAUCE(JUL)	MT										
EC 12		143	0	3,522	1,508	3,522	92	0	1,908	1,076	1,908
ITALY		127	0	2,372	621	2,372	85	0	1,379	379	1,379
ISRAEL		85	0	2,258	614	2,258	30	0	944	347	944
OTHER		56	366	656	976	656	30	171	377	451	377
Subtotal:-----		283	366	6,437	3,098	6,437	153	171	3,229	1,874	3,229
CND TOMATO(JUL)	MT										
EC 12		3,795	670	62,191	45,471	62,191	2,333	298	33,839	27,374	33,839
ITALY		3,017	453	41,566	30,329	41,566	1,915	184	23,905	18,922	23,905
SPAIN		730	217	20,346	14,873	20,346	392	114	9,783	8,302	9,783
OTHER		1,236	2,943	16,428	25,926	16,428	620	1,646	7,541	15,000	7,541
Subtotal:-----		5,032	3,613	78,619	71,397	78,619	2,954	1,944	41,380	42,374	41,380
CND MSHROOM(JUL)	MT										
CHINA (MAINLAND)		2,752	1,424	26,076	29,261	26,076	5,926	3,402	47,166	65,923	47,166
TAIWAN		1,199	965	17,765	8,487	17,765	3,342	2,839	46,261	23,916	46,261
HONG KONG		1,295	457	9,359	5,357	9,359	3,129	1,013	20,050	13,228	20,050
OTHER		1,075	1,243	8,313	8,807	8,313	2,567	3,107	19,425	22,137	19,425
Subtotal:-----		6,321	4,088	61,513	51,913	61,513	14,964	10,362	132,902	125,204	132,902
FROZEN VEGETABLES											
FZN BROCLI(SEP)	MT										
MEXICO		5,933	0	57,605	17,910	69,547	3,358	0	31,401	10,710	38,769
GUATEMALA		224	0	10,051	4,097	11,917	138	0	6,916	3,068	8,183
OTHER		43	0	1,150	541	1,205	31	0	828	426	886
Subtotal:-----		6,199	0	68,806	22,548	82,669	3,527	0	39,146	14,204	47,839
FZN CAULFLR(SEP)	MT										
MEXICO		340	0	24,617	10,227	26,291	225	0	13,976	6,637	15,050
OTHER		58	0	984	546	1,100	32	0	615	370	696
Subtotal:-----		398	0	25,601	10,773	27,391	257	0	14,592	7,007	15,745
FZN POTATO(SEP)	MT										
CANADA		4,117	3,115	40,914	37,902	48,134	1,960	1,664	19,128	19,067	22,478
OTHER		20	132	484	482	491	22	59	316	275	324
Subtotal:-----		4,137	3,246	41,399	38,385	48,625	1,981	1,723	19,443	19,341	22,803
TREE NUTS											
PISTACHIO NSH(SEP)	MT										
TURKEY		14	16	782	159	812	64	64	2,868	668	2,999
HONG KONG		0	0	325	0	325	0	0	909	0	909
OTHER		44	79	248	220	308	118	269	569	643	710
Subtotal:-----		59	95	1,355	379	1,444	183	333	4,346	1,311	4,618
CASHEW NUT(AUG)	MT										
INDIA		413	1,036	14,633	14,035	15,547	2,244	5,238	98,982	76,989	104,432
BRAZIL		1,513	1,398	15,770	18,730	17,332	7,599	5,501	82,783	79,757	90,603
OTHER		382	761	4,508	7,873	5,163	1,709	2,644	21,810	32,140	24,389
Subtotal:-----		2,308	3,195	34,911	40,638	38,042	11,552	13,383	203,574	188,885	219,424
FILBERTS(AUG)	MT										
TURKEY		138	242	1,401	3,266	1,446	542	581	5,517	9,305	5,689
EC 12		24	189	305	746	306	92	269	1,252	1,938	1,257
OTHER		10	1	56	178	56	41	0	245	532	246
Subtotal:-----		173	432	1,762	4,189	1,808	675	851	7,014	11,775	7,192
PECANS NSH(SEP)	MT										
MEXICO		0	0	9,019	1,591	9,122	0	0	11,483	2,059	11,629
OTHER		0	0	4	0	4	0	0	2	0	2
Subtotal:-----		0	0	9,023	1,591	9,126	0	0	11,484	2,059	11,631
WINES											
CHMP&SPRK WN(JAN)	KL										
EC 12		2,937	2,483	17,106	14,759	48,540	18,045	16,969	103,728	89,245	294,098
FRANCE		895	730	4,918	4,537	14,753	11,395	11,175	66,036	54,980	184,483
ITALY		1,147	755	6,373	5,382	18,298	3,720	2,875	21,142	19,470	63,840
OTHER		30	13	385	142	758	45	47	579	451	2,119
Subtotal:-----		2,968	2,495	17,491	14,900	49,299	18,090	17,016	104,307	89,695	296,217
FT&VERM WN(JAN)	KL										
EC 12		991	1,197	7,618	6,509	16,308	3,240	3,390	25,912	19,693	54,655
SPAIN		180	293	2,256	1,762	5,098	693	1,030	8,729	6,650	20,594
ITALY		679	711	4,139	3,686	8,592	1,395	1,540	8,379	7,754	17,476
PORTUGAL		70	93	788	479	1,402	929	568	7,652	3,625	12,654
OTHER		11	19	82	86	151	37	58	279	415	607
Subtotal:-----		1,003	1,216	7,700	6,595	16,459	3,277	3,448	26,191	20,109	55,262
OTH GP WINE(JAN)	KL										
EC 12		17,136	14,326	98,502	88,514	207,179	50,111	42,269	271,592	248,679	542,812
FRANCE		5,964	5,090	31,963	30,681	67,526	27,518	22,602	146,477	136,322	280,000
ITALY		8,423	6,767	47,665	41,680	98,850	16,355	13,974	83,405	76,020	174,358
OTHER		2,033	2,227	9,498	10,466	18,847	3,788	3,805	18,160	19,298	35,706
Subtotal:-----		19,170	16,553	108,001	98,979	226,026	53,899	46,074	289,753	267,977	578,517
OTH WN PROD(JAN)	KL										
EC 12		678	596	5,195	2,212	10,500	874	696	6,448	2,750	13,309
JAPAN		389	261	2,033	1,582	3,901	910	695	4,862	3,949	9,587
ITALY		401	375	3,673	1,157	6,585	561	422	4,678	1,324	8,574
OTHER		259	56	799	342	1,329	325	59	1,125	640	1,998
Subtotal:-----		1,326	913	8,026	4,135	15,730	2,109	1,450	12,435	7,339	24,894
CUT FLOWERS											
ROSES (JAN)	NONE										
COLOMBIA		0	0	0	0	0	3,464	3,417	26,906	30,336	49,211
OTHER		0	0	0	0	0	971	2,272	8,364	11,534	13,545
Subtotal:-----		0	0	0	0	0	4,434	4,689	35,271	41,871	62,755
CARNATIONS (JAN)	NONE										
COLOMBIA		0	0	0	0	0	4,292	4,754	32,980	38,436	60,287
OTHER		0	0	0	0	0	179	161	3,130	2,607	4,660
Subtotal:-----		0	0	0	0	0	4,471	4,915	36,110	41,042	64,948

MONTHLY EXCHANGE RATES FOR SELECTED FOREIGN CURRENCIES
September 14, 1989

(Foreign Currency Units Per U.S. Dollar)

:-----:				
:	9/14/89	8/14/89	9/88	9/87 :
: Currencies	Current	Month Ago	Year Ago	Two Year :
:	Rate	Rate	Avg.	Ago Avg. :
:-----:				
:				:
: Canadian Dollar	1.1859	1.1805	1.2263	1.3153 :
:				:
: ECU 1/	0.9484	0.9349	0.8979	0.8743 :
: British Pound	0.6441	0.6351	0.5938	0.6077 :
: French Franc	6.6660	6.5900	6.3482	6.0503 :
: West German Mark	1.9765	1.9500	1.8658	1.8123 :
:				:
: Japanese Yen	146.9500	142.1500	134.2200	143.2200 :
: South Korean Won	667.8000	660.6100	718.0690	806.7670 :
: New Taiwan Dollar	25.5500	25.4600	28.6910	30.0500 :
: Singapore Dollar	1.9280	1.9575	2.0401	2.0912 :
: Hong Kong Dollar	7.8090	7.8050	7.8096	7.8050 :
:				:
:-----:				

1/ European Currency Unit. A weighted basket of the currencies of the 12 EC member states.

Exchange rates are spot as of 3 p.m. Eastern Time, September 14, 1989.
Source: FAS/TEID Exchange Rate Database and Wall Street Journal.

FAS Circulars: Market Information For Agricultural Exporters

As an agricultural exporter, you need timely, reliable information on changing consumer preferences, needs of foreign buyers, and the supply and demand situation in countries around the world.

The Foreign Agricultural Service can provide that information in its commodity circulars.

World agricultural information and updates on special FAS export services for the food and agricultural trade all are available in these periodic circulars.

For a sample copy of these reports—which can supply you with the information you need to make sound business decisions—check the box indicated, fill out the address form, and mail it today.

To subscribe: Indicate which publications you want. Send a check for the total amount payable to the Foreign Agricultural Service. Only checks on U.S. banks, cashier's checks, or international money orders will be accepted. NO REFUNDS CAN BE MADE.

Mail this form to: Foreign Agricultural Service
Information Division
Room 4644-S
U.S. Department of Agriculture
Washington, D.C. 20250-1000

<u>No. of Subscriptions</u>		<u>Subscription Rate</u>	
		Domestic	Foreign
_____	10022 World Cocoa Situation (2 issues)	\$ 5.00	\$ 7.00
_____	10003 World Coffee Situation (3 issues)	7.00	12.00
_____	10004 World Cotton Situation (12 issues)	24.00	35.00
Dairy, Livestock & Poultry:			
_____	10005 Dairy, Livestock & Poultry: Export Trade & Prospects (12 issues)	28.00	56.00
_____	10006 Meat & Dairy Monthly Imports (12 issues)	22.00	28.00
_____	10007 World Dairy Situation (1 issue)	4.00	6.00
_____	10008 World Livestock & Poultry Situation (1 issue)	5.00	7.00
_____	10009 All 26 Dairy, Livestock & Poultry Reports	57.00	97.00
Grain:			
_____	10010 World Grain Situation & Outlook (12 issues)	24.00	35.00
_____	10011 Export Markets for U.S. Grain & Products (12 issues)	24.00	35.00
_____	10013 USSR Grain Situation & Outlook (8 issues)	12.00	18.00
_____	10014 All 32 Grain Reports	60.00	88.00
_____	10015 Horticultural Products Review (12 issues)	24.00	35.00
_____	10016 World Oilseed Situation & Market Highlights (12 issues)	28.00	56.00
_____	10017 U.S. Seed Exports (4 issues)	12.00	20.00
_____	10018 World Sugar and Molasses Situation & Outlook; World Honey Situation (3 issues)	7.00	10.00
_____	10019 World Tea Situation; U.S. Spice Trade; U.S. Essential Oil Trade (3 issues)	7.00	12.00
_____	10020 World Tobacco Situation (12 issues)	26.00	45.00
_____	10021 World Agricultural Production (12 issues)	24.00	35.00
_____	10023 Wood Products: International Trade and Foreign Markets (4 issues)	10.00	15.00
_____	10025 Agricultural Trade Highlights	15.00	23.00

Total Reports Ordered

Total Subscription Price _____

☐ Please send me a sample copy.

Enclosed is my Check for \$ _____ Made Payable to Foreign Agricultural Service.

Name (Last, first, middle initial)

Organization or Firm

Street or P.O. Box Number

City

State

Zip Code

Country

Phone No. () _____ - _____

UNITED STATES DEPARTMENT OF AGRICULTURE

Foreign Agricultural Service
Room 4644-S
WASHINGTON, D.C. 20250-1000

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

FIRST-CLASS MAIL
POSTAGE & FEES PAID
USDA-FAS
WASHINGTON, D.C.
PERMIT No. G-262

If your address should be changed _____ PRINT
OR TYPE the new address, including ZIP CODE and
return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 4644 So.
U.S. Department of Agriculture
Washington, D. C. 20250.

HOW TO SUBSCRIBE

"Horticultural Products Review" circulars are issued 12 times per year. They are available on a subscription basis for \$24 in the United States or \$35 for foreign addresses.

To subscribe, send your check, payable to the Foreign Agricultural Service, to: Information Division, FAS, USDA, Room 4644-South Building, Washington, D.C. 20250-1000. Only checks drawn on U.S. banks, cashier's checks, or international money orders will be accepted. NO REFUNDS CAN BE MADE.

HOW TO RENEW

You will receive notification about 60 days before your annual subscription expires. To prevent a lapse in service, promptly return your renewal form and payment. **Inquiries:** If you have a question about your subscription, write to the above address or call (202) 382-9445.

HOW TO OBTAIN DATABASE TAPES

Agricultural production, supply and distribution database tapes are available on a one-time or subscription basis from the National Technical Information Service of the U.S. Department of Commerce. The tapes are updated quarterly and contain data for many commodities and countries from 1960 to the present. Each tape costs \$203 for domestic and \$404 for foreign orders, including airmail, handling and shipping charges. Use order number PB 88-149570 and specify the recording density desired. Write to NTIS, 5285 Port Royal Road, Springfield, Virginia 22161, or call (703) 487-4650 to obtain the most current tape or (703) 487-4763 for a subscription.